

List of Pages and Lines Exempt from Disclosure

Task Order 8 – Task Order and Modifications		
Modification 0004 Modification 0005 Modification 0006 Modification 0007 Modification 0011 Modification 0012 Modification 0013 Modification 0014 Modification 0015 Modification 0016 Modification 0019	Fixed Fee Amounts	Delete the values associated with the fixed fee amounts. These deletions are essential to prevent a competitor from obtaining access to SAIC confidential financial information critical to our proposal effort. Release of this data could give a competitor an unfair advantage in future procurements by allowing them to underbid SAIC.

Task Order 8 - Cost Proposal		
Pages 1-9	All lines	Delete the values associated with the price, total contract amounts, pricing rates, and hours. These deletions are essential to prevent a competitor from obtaining access to SAIC confidential financial information critical to our proposal effort. Release of this data could give a competitor an unfair advantage in future procurements by allowing them to underbid SAIC.

Task Order 8 - Task Management Plan		
Page 2 Page 3 Page 4 Page 5 Page 6 Page 7 Page 8 Page 9	Lines 16-43 Lines 1-29, 35-41 Lines 8-27, 36-40 Lines 1-3, 11-18, 23-28 Lines 17-19, 21-23, 36-41 Lines 34-40 Lines 33, 36-38 Lines 15-16	These pages describe SAIC's technical approach for accomplishing the Sterling project SOW. This approach is a result of SAIC's own creative knowledge and experience and is not publicly

Page 10 Page 11 Page 12 Page 14 Page 16 Page 17 Page 18	Lines 1-4, 17-21 Lines 25-30, 37-40 Lines 1-4 Lines 29-36 Lines 1-3, 7-10, 24-33 Lines 1-15, 34-44 Lines 1-4, 15-36	available. Release of this confidential information would cause substantial harm to SAIC's competitive posture on future procurements by allowing competitors to duplicate this technical approach to SAIC's detriment.
Page 19	Lines 6-9	Delete the names of SAIC personnel. Release of the names of SAIC personnel would allow competitors the ability to contact these personnel for the purpose of pirating them away from SAIC, thereby harming our competitive position.

Task Order 8 - Work Breakdown Structure (TMP 8 – Mod 5)		
Page 1	All Lines	Delete SAIC's estimated hours for the described taskings. This deletion is essential to prevent a competitor from obtaining access to SAIC confidential pricing information critical to our proposal effort. Release of this data could give a competitor an unfair advantage in future procurements by allowing them to underbid SAIC.

ORDER FOR SUPPLIES OR SERVICES

PAGE 1 OF PAGES 3

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 30 Jun 2005		2. CONTRACT NO. (if any) QA133005CQ1035		6. SHIP TO: WG953023	
3. ORDER NO. 0008		4. REQUISITION/REFERENCE NO. NWWG9500-5-24851		a. NAME OF CONSIGNEE NATIONAL DATA BUOY CENTER	
5. ISSUING OFFICE Address correspondence to: WG953023 NATIONAL DATA BUOY CENTER RESOURCES BRANCH /W/OPS53 BUILDING 1100 STENNIS SPACE CENTER, MS 39529-6000 DENNIS E. MORRIS 228-688-1705				b. STREET ADDRESS RESOURCES BRANCH /W/OPS53 BUILDING 1100	
7. TO: 00004157		TIN: 953630868		c. CITY STENNIS SPACE CENTER	d. STATE MS
a. Name of Contractor SAIC		DUNS: 148095086		e. ZIP CODE 39529-6000	
b. Company Name SCIENCE APPLICATIONS INTERNATIONAL CORPORATION				f. SHIP VIA	
c. Street Address 10260 CAMPUS POINT DRIVE MAIL STOP G2				8. TYPE OF ORDER	
d. City SAN DIEGO		e. State CA		f. Zip 921211578	
9. ACCOUNTING AND APPROPRIATION See Attached Schedule				10. REQUISITIONING OFFICE WG952023	
11. BUSINESS CLASSIFICATION (Check appropriate box(es)) <input type="checkbox"/> a. SMALL <input checked="" type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED					
12. F.O.B. POINT DESTINATION		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE 30 Sep 2005	
13. PLACE OF INSPECTION		b. ACCEPTANCE		16. DISCOUNT TERMS 00.00% 0 Days Net 0	
17. SCHEDULE (See reverse for Rejections)					

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QTY ACCEPT. (g)
SEE SCHEDULE						

18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOTAL (Cont. pages)	
21. MAIL INVOICE TO:							
a. NAME NATIONAL DATA BUOY CENTER						US\$ 255,477.72	17(l) GRAND TOTAL
b. STREET ADDRESS (or P.O. Box) RESOURCES BRANCH /W/OPS53 BUILDING 1100							
c. CITY STENNIS SPACE CENTER		d. STATE MS	e. ZIP CODE 39529-6000				

22. UNITED STATES OF AMERICA BY (Signature) <i>[Signature]</i> 6/30/05		23. NAME (Typed) TIMOTHY D. BLACK (TITLE CONTRACTING/ORDERING OFFICER)		228-688-2382	
OPTIONAL FORM 347 (REV. 6/95) Prescribed by GSA/FAR 48 CFR 53.213(a)					

AUTHORIZED FOR LOCAL REPRODUCTION

ORDER FOR SUPPLIES OR SERVICES - Continuation

PAGE

2

OF PAGES

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NOTE: Mark all packages and papers with contract and/or order numbers.

ITEM NO. (a)	TASK ORDER SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QTY ACCEPT. (g)
0001	<p>TASK ORDER 05-TOS-08 - AUTOMATED SURFACE OBSERVING SYSTEM PRODUCT IMPROVEMENT (ASOS PI) & CLIMATE REFERENCE NETWORK (CRN) SUPPORT</p> <p>Provide all labor and materials to accomplish management and oversight of the Marine Observation Network in accordance with the Task Management Plan (TMP). The performance period for this task order is 07/01/2005-09/30/2005.</p> <p>Accounting and Appropriation Data: 14.05.C8M5J11PAL31040401005.2006000095 020000.25130000 \$ 55,477.72 14.05.4BM2LYYP0006040201000.200600009 5020000.25130000 \$ 100,000.00 14.05.4BM2LNYP0006040201000.200600009 5020000.25130000 \$ 100,000.00</p>	1	JB	255,477.72	255,477.72	

D. Laurent

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. Contract ID Code	Page 1 of Pages 2
2. Amendment/Modification No. 0001	3. Effective Date Aug 9, 2005	4. Requisition/Purchase Req. No. NWWG9500-5-25107		5. Project No. (If applicable)
6. Issued By NATIONAL DATA BUOY CENTER RESOURCES BRANCH /W/OPS53 BUILDING 1100 STENNIS SPACE CENTER, MS 39529-6000 TIMOTHY D. BLACK 228-688-2382		7. Administered By (If other than Item 6) SEE BLOCK 6		Code
8. Name and Address of Contractor (No., Street, County, and Zip Code) SAIC SCIENCE APPLICATIONS INTERNATIONAL CORP 10260 CAMPUS POINT DRIVE MAIL STOP G2 SAN DIEGO CA 921211578		Vendor ID: 00004157 DUNS: 148095086 CAGE: 0T5L1		(X) 9A. Amendment of Solicitation No. 9B. Date (See Item 11) 10A. Modification of Contract/Order No. QA1330-05-CQ-1035 0008 ✓ 10B. Date (See Item 13) Jun 30, 2005
Code	Facility Code			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (If required)
See Schedule \$ US 26,384.76

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS.
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

- (X) A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract Order No. in item 10A.
- B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.). Set forth item 14, pursuant to the authority of FAR 43.103 (b)
- X C. This supplemental agreement is entered into pursuant to authority of:
In Scope Change within the Terms and Conditions of this Task Order by Mutual Agreement
- D. Other (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 3 copies to the issuing office.

14. Description of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

- The purpose of this modification to add part time subcontractor consultants and adjust the accounting classifications
- Change the total value of this task order from \$255,477.72 to \$281,862.48, a net increase of \$26,384.76.
- Make the following adjustments to the accounting and appropriation data for this task order:
DELETE: 14054C8M5J11PAL31040401000200600009502000025130000 (\$55,477.72)
ADD: 14054BM2LZZPRR06040201000200600009501000025130000 \$81,862.48

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name and Title of Signer (Type or Print)

Amanda Carey
Contracts Rep.

16A. Name and title of Contracting Officer (Type or Print)

TIMOTHY D. BLACK
Contracting Officer
tim.black@nasa.gov

15B. Contractor/Officer

Amanda Carey
(Signature of person authorized to sign)

15C. Date Signed

8/9/05

16B. United States of America

(Signature of Contracting Officer)

16C. Date Signed

8/11/05

NSN 7540-01-152-8070

PREVIOUS EDITIONS UNUSABLE

30-105

STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA FAR (48 CFR) 53.243

SCHEDULE

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
0001	<p>TASK ORDER 05-TOS-08 - AUTOMATED SURFACE OBSERVING SYSTEM PRODUCT IMPROVEMENT (ASOS PI) & CLIMATE REFERENCE NETWORK (CRN) SUPPORT</p> <p>Provide all labor and materials to accomplish management and oversight of the Marine Observation Network in accordance with the Task Management Plan (TMP). The performance period for this task order is 07/01/2005-09/30/2005.</p> <p>Accounting and Appropriation Data: 14.05.4BM2LZZPRR06040201000.200600009501 0000.25130000 US\$ 81,862.48 14.05.4BM2LYYP0006040201000.200600009502 0000.25130000 US\$ 100,000.00 14.05.4BM2LNYP0006040201000.200600009502 0000.25130000 US\$ 100,000.00</p>	1	JB	281,862.48	281,862.48

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AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. Contract ID Code	Page 1 of Pages 2
2. Amendment/Modification No. 0002	3. Effective Date Sep 15, 2005 Code WG953023	4. Requisition/Purchase Req. No. NWWG9500-5-25538	5. Project No. (if applicable)	
Issued By NATIONAL DATA BUOY CENTER RESOURCES BRANCH /W/OPS53 BUILDING 1100 STENNIS SPACE CENTER, MS 39529-6000 TIMOTHY D. BLACK 228-688-2382		7. Administered By (If other than Item 6) SEE BLOCK 6		
8. Name and Address of Contractor (No., Street, County, and Zip Code) SCIENCE APPLICATIONS INTERNATIONAL CORP 10260 CAMPUS POINT DRIVE MAIL STOP G2 SAN DIEGO CA 921211578 Vendor ID: 00004157 DUNS: 148095086 CAGE: 0T5L1		(X)	9A. Amendment of Solicitation No.	
			9B. Date (See Item 11)	
		X	10A. Modification of Contract/Order No. QA1330-05-CQ-1035 0008	
			10B. Date (See Item 13) Jun 30, 2005	
Code		Facility Code		

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (if required)
See Schedule \$ US 582,927.45

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(x) A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract Order No. in item 10A.

B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) Set forth item 14, pursuant to the authority of FAR 43.103 (b)

X C. This supplemental agreement is entered into pursuant to authority of:
In Scope Change within the Terms and Conditions of this Task Order by Mutual Agreement

D. Other (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 3 copies to the issuing office.

14. Description of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

1. The purpose of this modification is to add Contract Line Items (CLINs) 0002 and 0003.
2. The details of these CLINs can be found on Page 2 of this modification. The Task Management Plan is attached.
3. The period of performance for this task order has been extended from 09/30/2005 to 03/31/2006.

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name and Title of Signer (Type or Print) Amanda Carey Contractor Rep.	15B. Contractor/Officer <i>(Signature)</i>	15C. Date Signed 9/19/05	16A. Name and title of Contracting Officer (Type or Print) TIMOTHY D. BLACK Contracting Officer tim.black@noaa.gov	16B. United States of America <i>(Signature)</i> Signature of Contracting Officer	16C. Date Signed 9/19/05
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NSN 7540-01-152-8070
STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA FAR (48 CFR) 53.243

SCHEDULE

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
0002	<p>TASK ORDER 05-TOS-08 - AUTOMATED SURFACE OBSERVING SYSTEM PRODUCT IMPROVEMENT (ASOS PI) & CLIMATE REFERENCE NETWORK (CRN) SUPPORT</p> <p>Provide all labor and materials to accomplish management and oversight of the Marine Observation Network in accordance with the Task Management Plan (TMP). The performance period for this task order is 10/01/2005-03/31/2006.</p> <p>FFP</p> <p>Accounting and Appropriation Data: 14.05.4BM2LNYPDH06040201000.20060000950 20000.25130000 US\$ 50,000.00 14.05.4BM2LYYPDH06040201000.20060000950 20000.25130000 US\$ 50,000.00 14.05.4BM2LZZPDH06040201000.200600009502 0000.25130000 US\$ 200,000.00 14.05.C2MS5A6PDH32040301001.200600009502 0000.25130000 US\$ 282,927.45</p> <p>FFP OPTION</p>	1	JB	582,927.45	582,927.45
0003	<p>TASK ORDER 05-TOS-08 - AUTOMATED SURFACE OBSERVING SYSTEM PRODUCT IMPROVEMENT (ASOS PI) & CLIMATE REFERENCE NETWORK (CRN) SUPPORT</p> <p>Provide all labor and materials to accomplish management and oversight of the Marine Observation Network in accordance with the Task Management Plan (TMP). The performance period for this task order is 04/01/2006-06/30/2006.</p> <p>The fixed price option is \$280,747.56.</p> <p>FFP</p>	0	JB	0.00	0.00

WVRL

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. Contract ID Code	Page 1 of Pages 2
2. Amendment/Modification No. 0003	3. Effective Date Mar 30, 2006 Code WG953023	4. Requisition/Purchase Req. No. NWWG9501-6-27587	5. Project No. (if applicable) Code	
6. Issued By NATIONAL DATA BUOY CENTER RESOURCES BRANCH /W/OPS53 BUILDING 1100 STENNIS SPACE CENTER, MS 39529-6000 TIMOTHY D. BLACK 228-688-2382		7. Administered By (If other than Item 6) SEE BLOCK 6		
8. Name and Address of Contractor (No., Street, County, and Zip Code) SCIENCE APPLICATIONS INTERNATIONAL CORPO 10260 CAMPUS POINT DRIVE MAIL STOP G2 SAN DIEGO CA 921211578		9A. Amendment of Solicitation No. 9B. Date (See Item 11) 10A. Modification of Contract/Order No. QA1330-05-CQ-1035 0008 10B. Date (See Item 13) Jun 30, 2005		

Code Facility Code

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (if required)
See Schedule \$ US 316,755.81

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(x) A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract Order No. in item 10A.

B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) Set fourth item 14, pursuant to the authority of FAR 43.103 (b)

X C. This supplemental agreement is entered into pursuant to authority of:
In scope change within the terms and conditions of this task order by mutual agreement

D. Other (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 3 copies to the issuing office.

14. Description of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

1. The purpose of this modification is to increase the value of optional CLIN 0003 and exercise it. The accounting and appropriation data is new to this task order.

2. Change the total value of CLIN 0003 from \$280, 747.56 to \$316,755.81, a net increase of \$36,008.25. The attached TMP incorporates the effort to provide support for upper air sensors (radiosondes), and related ground equipment.

3. See page 2 of this modification for the details of CLIN 0003 and the additional funds added to this task order.

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name and Title of Signer (Type or Print) Amanda Carey SAIC Contracts Rep	16A. Name and title of Contracting Officer (Type or Print) TIMOTHY D. BLACK Contracting Officer tim.black@noaa.gov	16C. Date Signed 3/31/06
15B. Contractor/Officer Amanda Carey (Signature of person authorized to sign)	15C. Date Signed 3/31/06	16B. United States of America (Signature of Contracting Officer)

NSN 7540-01-152-8070 30-105 STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

SCHEDULE

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
0003	<p>FFP OPTION Exercised</p> <p>TASK ORDER 05-TOS-08 - AUTOMATED SURFACE OBSERVING SYSTEM PRODUCT IMPROVEMENT (ASOS PI) & CLIMATE REFERENCE NETWORK (CRN) SUPPORT</p> <p>Provide all labor and materials to accomplish management and oversight of the Marine Observation Network in accordance with the Task Management Plan (TMP). The performance period for this task order is 04/01/2006-06/30/2006.</p> <p>FFP</p> <p>Accounting and Appropriation Data: 14.06.D8M5JGEPUA37040401005.200600009502 0000.25130000 US\$ 36,008.25 14.06.D8M6J11PK437040406001.2006000095020 000.25130000 US\$ 40,747.56 14.06.D2NS1GGP6036050301001.2006000095010 000.25130000 US\$ 60,000.00 14.06.4BM2LNYPDH06040201000.20060000950 10000.25130000 US\$ 77,000.00 14.06.4BM2LYYPDH06040201000.20060000950 10000.25130000 US\$ 103,000.00</p>	1	JB	316,755.81	316,755.81

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. Contract ID Code

Page of Pages

1 3

2. Amendment/Modification No.
0004

3. Effective Date
Jun 29, 2006

4. Requisition/Purchase Req. No.
NWWG9501-6-29047

5. Project No. (if applicable)

Code

6. Issued By
NATIONAL DATA BUOY CENTER
RESOURCES BRANCH /W/OPS53
BUILDING 1100
STENNIS SPACE CENTER, MS 39529-6000
Amanda M. Carey 228-688-1705

Code WG953023

7. Administered By (If other than Item 6)
SEE BLOCK 6

8. Name and Address of Contractor (No., Street, County, and Zip Code)

SCIENCE APPLICATIONS INTERNATIONAL CORPO Vendor ID: 00004157
10260 CAMPUS POINT DRIVE DUNS: 148095086
MAIL STOP G2 CAGE: 0T5L1
SAN DIEGO CA 921211578

(X) 9A. Amendment of Solicitation No.

9B. Date (See Item 11)

10A. Modification of Contract/Order No.
QA1330-05-CQ-1035 0008

X 10B. Date (See Item 13)
Jun 30, 2005

Code

Facility Code

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (if required)
See Schedule \$ US 1,313,491.78

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS.
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract Order No. in item 10A.

B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) Set forth item 14, pursuant to the authority of FAR 43.103 (b)

X C. This supplemental agreement is entered into pursuant to authority of:
Scope change within terms and conditions of this task order by mutual agreement

D. Other (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 3 copies to the issuing office.

14. Description of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
1. The purpose of this modification is to add CLIN 0004 and CLIN 0005, which extends the existing support from July 1, 2006, through June 30, 2007.

2. Make the following adjustments to the accounting and appropriation data for this task order.

14064BM2LYYP0006040201000200600009501000025130000--\$23,500
1406D2NS1GGP6036050301001200600009501000025130000--\$20,000
14064BM2LNYP0006040201000200600009501000025130000 --\$50,000
1406D8M5JGEPUA37040401005200600009502000025130000--\$119,991.75

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name and Title of Signer (Type or Print)

BONNIE BARNUM
CONTRACTS REPRESENTATIVE

16A. Name and title of Contracting Officer (Type or Print)

MARION VEBER 757-441-6647
Contracting Officer
Marion.Veber@noaa.gov

15C. Date Signed

7/27/06

16B. United States of America

Marion Veber
(Signature of Contracting Officer)

16C. Date Signed

7/11/06

5B. Contractor/Officer

Bonnie Barnum
(Signature of person authorized to sign)

30-105

STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA FAR (48 CFR) 53.243

NSN 7540-01-152-8070

PREVIOUS EDITIONS UNUSABLE

SF30 Continuation of Block Narrative

Page 2 of 4

1406D2MS6CPP0036040301017200600009501000025130000--\$250,000
1406D2MS6A6P0036040301017200600009501000025130000--\$850,000


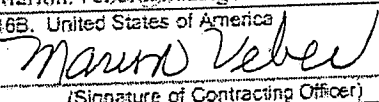
SK ORDER TOTAL

	Total Value	Total Sum Allotted
Original Value:	\$1,181,545.74	\$1,181,545.74
Change Value:	\$1,359,899.46	\$1,313,491.75
Final Value:	\$2,541,455.20	\$2,495,037.49

SCHEDULE

SCHEDULE																							
Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount																		
0004	<p>TASK ORDER 05-TOS-08 - AUTOMATED SURFACE OBSERVING SYSTEM PRODUCT IMPROVEMENT (ASOS PI), CLIMATE REFERENCE NETWORK (CRN) SUPPORT & UPPER AIR SUPPORT</p> <p>Provide all labor to accomplish management and oversight of the Marine Observation Network in accordance with the Task Management Plan (TMP). The performance period for this task order is 07/01/2006-06/30/2007.</p> <p>FFP</p> <p>Accounting and Appropriation Data: 14.06.D2NS1GGP6036050301001.2006000095010 000.25130000 US\$ 20,000.00 14.06.4BM2LYYP0006040201000.200600009501 0000.25130000 US\$ 23,500.00 14.06.4BM2LNYP0006040201000.200600009501 0000.25130000 US\$ 50,000.00 14.06.D8M5JGEPUA37040401005.200600009502 0000.25130000 US\$ 119,991.75 14.06.D2MS6CPP0036040301017.2006000095010 000.25130000 US\$ 250,000.00 14.06.D2MS6A6P0036040301017.2006000095010 000.25130000 US\$ 821,407.71</p>	1	JB	1,284,899.46	1,284,899.46																		
0005	<p>TASK ORDER 05-TOS-08 - AUTOMATED SURFACE OBSERVING SYSTEM PRODUCT IMPROVEMENT (ASOS PI), CLIMATE REFERENCE NETWORK (CRN) SUPPORT & UPPER AIR SUPPORT</p> <p>Provide all Other Direct Costs (ODCs) in support of the Marine Observation Network in accordance with the Task Management Plan (TMP). The performance period for this task order is 07/01/2006-06/30/2007.</p> <p>This fixed fee for this task is [REDACTED]</p> <p>TASK ORDER TOTAL</p> <table><tr><td></td><td>Total Value</td><td>Total Sum</td></tr><tr><td>Allotted</td><td></td><td></td></tr><tr><td>Original Value:</td><td>\$0.00</td><td>\$0.00</td></tr><tr><td>Change Value:</td><td>\$75,000.00</td><td>\$28,592.29</td></tr><tr><td>Final Value:</td><td>\$75,000.00</td><td>\$28,592.29</td></tr><tr><td>CPFF</td><td></td><td></td></tr></table> <p>Accounting and Appropriation Data: 14.06.D2MS6A6P0036040301017.2006000095010 000.25130000 US\$ 28,592.29</p>		Total Value	Total Sum	Allotted			Original Value:	\$0.00	\$0.00	Change Value:	\$75,000.00	\$28,592.29	Final Value:	\$75,000.00	\$28,592.29	CPFF				NTE	75,000.00	75,000.00
	Total Value	Total Sum																					
Allotted																							
Original Value:	\$0.00	\$0.00																					
Change Value:	\$75,000.00	\$28,592.29																					
Final Value:	\$75,000.00	\$28,592.29																					
CPFF																							

DANL

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. Contract ID Code	Page of Pages
2. Amendment/Modification No.				3. Effective Date	4. Requisition/Purchase Req. No.
0005				Aug 16, 2006	NWWG9502-6-29261 - 1
3. Issued By				5. Project No (if applicable)	
NATIONAL DATA BUOY CENTER RESOURCES BRANCH /W/OPS53 BUILDING 1100 STENNIS SPACE CENTER, MS 39529-6000 AMANDA M. CAREY 228-688-1705				Code WG953023	7. Administered By (if other than Item 6) SEE BLOCK 6
8. Name and Address of Contractor (No., Street, County, and Zip Code)				(X) 9A. Amendment of Solicitation No.	
SCIENCE APPLICATIONS INTERNATIONAL CORPO Vendor ID: 00004157 10260 CAMPUS POINT DRIVE DUNS: 148095086 MAIL STOP G2 SAN DIEGO CA 921211578 CAGE: 0T5L1				9B. Date (See Item 11)	
				10A. Modification of Contract/Order No.	
				QA1330-05-CQ-1035 0008	
				10B. Date (See Item 13)	
				Jun 30, 2005	
Code				Facility Code	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. Accounting and Appropriation Data (if required)					
See Schedule S US 299,215.30					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS.					
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
(X) A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract Order No. in item 10A.					
B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) Set forth item 14, pursuant to the authority of FAR 43.103 (b)					
X C. This supplemental agreement is entered into pursuant to authority of:					
Within scope of terms and conditions of this task order by mutual agreement					
D. Other (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not <input checked="" type="checkbox"/> is required to sign this document and return 3 copies to the issuing office.					
14. Description of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
1. The purpose of this modification is to add CLIN 0006 for the NERON project support in the amount of \$210,287.52. The period of performance for this work is from August 1, 2006 to June 30, 2007.					
2. Increase CLIN 0005 by \$72,927.78 for ODCs related to the NERON work. In addition, increase CLIN 005 by \$16,000.00 for ODCs related to the ASOS/CRN/Upper Air Support work. The total increase will be in the amount of \$88,927.78.					
3. Make correction to appropriation and accounting for CLIN 0004.					
Except as provided herein, all terms and conditions of the document referenced in item 5A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. Name and Title of Signer (Type or Print)				15A. Name and Title of Contracting Officer (Type or Print)	
BONNIE BARNUM CONTRACT REPRESENTATIVE				MARION VEBER Contracting Officer Marion.Veber@noaa.gov	
15B. Contractor/Officer				15C. Date Signed	
				8-17-06	
(Signature of person authorized to sign)				15B. United States of America	
					
				(Signature of Contracting Officer)	
				16C. Date Signed	
				8/21/06	
NSN 7540-01-152-8070					
PREVIOUS EDITIONS UNUSABLE					
30-105					
STANDARD FORM 30 (REV. 10-83)					
Prescribed by GSA FAR (48 CFR) 53.243					

4. Add the following appropriation and accounting:
1406D2MS6CPP0036040301017200600009502000025130000 - \$299,215.30
1406D8M6J11PPM37040406001200600009500000025130000 - \$6.23
14064BM2LNYP0006040201000200600009501000025130000 - \$(6.23)

SCHEDULE

SCHEDULE																				
Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount															
0004	<p>TASK ORDER 05-TOS-08 - AUTOMATED SURFACE OBSERVING SYSTEM PRODUCT IMPROVEMENT (ASOS PI), CLIMATE REFERENCE NETWORK (CRN) SUPPORT & UPPER AIR SUPPORT</p> <p>Provide all labor to accomplish management and oversight of the Marine Observation Network in accordance with the Task Management Plan (TMP). The performance period for this task order is 07/01/2006-06/30/2007.</p> <p>FFP</p> <p>Accounting and Appropriation Data: 14.06.D2NS1GGP6036050301001.2006000095010 000.25130000 US\$ 20,000.00 14.06.4BM2LYYP0006040201000.200600009501 0000.25130000 US\$ 23,500.00 14.06.4BM2LNYP0006040201000.200600009501 0000.25130000 US\$ 49,993.77 14.06.D8M5JGEPUA37040401005.200600009502 0000.25130000 US\$ 119,991.75 14.06.D2MS6CPP0036040301017.2006000095010 000.25130000 US\$ 250,000.00 14.06.D2MS6A6P0036040301017.2006000095010 000.25130000 US\$ 821,407.71 14.06.D8M6J11PPM37040406001.2006000095000 000.25130000 US\$ 6.23</p>	1	JB	1,284,899.46	1,284,899.46															
0005	<p>TASK ORDER 05-TOS-08 - AUTOMATED SURFACE OBSERVING SYSTEM PRODUCT IMPROVEMENT (ASOS PI), CLIMATE REFERENCE NETWORK (CRN) SUPPORT, UPPER AIR SUPPORT & NERON SUPPORT</p> <p>Provide all Other Direct Costs (ODCs) in support of the Marine Observation Network in accordance with the Task Management Plan (TMP). The performance period for this task order is 07/01/2006-06/30/2007.</p> <p>This fixed fee for this task is [REDACTED]</p> <p>TASK ORDER TOTAL</p> <table><tr><td></td><td>Total Value</td><td>Total Sum</td></tr><tr><td>Allotted</td><td></td><td></td></tr><tr><td>Original Value:</td><td>\$75,000.00</td><td>\$28,592.29</td></tr><tr><td>Change Value:</td><td>\$88,927.78</td><td>\$88,927.78</td></tr><tr><td>Final Value:</td><td>\$163,927.78</td><td>\$117,520.07</td></tr></table> <p>CPFF</p>		Total Value	Total Sum	Allotted			Original Value:	\$75,000.00	\$28,592.29	Change Value:	\$88,927.78	\$88,927.78	Final Value:	\$163,927.78	\$117,520.07	1	JB	163,927.78	163,927.78
	Total Value	Total Sum																		
Allotted																				
Original Value:	\$75,000.00	\$28,592.29																		
Change Value:	\$88,927.78	\$88,927.78																		
Final Value:	\$163,927.78	\$117,520.07																		

SCHEDULE

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
0006	<p>Accounting and Appropriation Data: 14.06.D2MS6A6P0036040301017.2006000095010 000.25130000 US\$ 28,592.29 14.06.D2MS6CPP0036040301017.2006000095020 000.25130000 US\$ 88,927.78</p> <p>TASK ORDER 05-TOS-08 - NERON SUPPORT</p> <p>Provide all labor to accomplish management and oversight of the Marine Observation Network in accordance with the Task Management Plan (TMP). The performance period for this task order is 08/01/2006-06/30/2007.</p> <p>FFP</p> <p>Accounting and Appropriation Data: 14.06.D2MS6CPP0036040301017.2006000095020 000.25130000 US\$ 210,287.52</p>	1	JB	210,287.52	210,287.52

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. Contract ID Code
Page 1 of Pages 3

2. Amendment/Modification No. 0006
3. Effective Date Sep 12, 2006
4. Requisition/Purchase Req. No. NWWG9501-6-29655
5. Project No. (if applicable)

6. Issued By
SCIENCE APPLICATIONS INTERNATIONAL CORPO
RESOURCES BRANCH /W/OPS53
BUILDING 1100
STENNIS SPACE CENTER, MS 39529-6000
AMANDA M. CAREY 228-688-1705
7. Administered By (If other than Item 6) SEE BLOCK 6
Code

8. Name and Address of Contractor (No., Street, County, and Zip Code)
SCIENCE APPLICATIONS INTERNATIONAL CORPO Vendor ID: 00004157
10260 CAMPUS POINT DRIVE DUNS: 148095086
MAIL STOP G2 CAGE: 0T5L1
SAN DIEGO CA 921211578
9A. Amendment of Solicitation No.
9B. Date (See Item 11)
10A. Modification of Contract/Order No. QA1330-05-CQ-1035 0008
10B. Date (See Item 13) Jun 30, 2005

Code Facility Code

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (if required)
See Schedule \$ 46,407.71

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

X A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract Order No. in item 10A.
B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.)
Set fourth item 14, pursuant to the authority of FAR 43.103 (b)
C. This supplemental agreement is entered into pursuant to authority of:
D. Other (Specify type of modification and authority)
FAR 52.232-22 LIMITATIONS OF FUNDS
E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. Description of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

1. Increase the funded value of CLIN 0005 from \$117,520.07 to \$163,927.78, a net increase of \$46,407.71. As a result of this action, the following pages have been provided as a reference of the change.

2. Obligate the following accounting and appropriations:

14064BM2LYYP0006040201000200600009501000025130000 \$26,500.00
1406D2MS6A6PDH36040301017200600009501000025130000 \$19,907.71

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name and Title of Signer (Type or Print)
BONNIE BARNUM
CONTRACTS REPRESENTATIVE
16A. Name and title of Contracting Officer (Type or Print)
MARION VEBER
Contracting Officer
Marion.Veber@noaa.gov
757-441-6647
15B. Contractor/Officer
Bonnie L. Barnum
(Signature of person authorized to sign)
15C. Date Signed
9/20/06
16B. United States of America
Marion Veber
(Signature of Contracting Officer)
16C. Date Signed
9/19/06

3. As a result of this modification, the total estimated value of the task order is:

	Estimated Value	Funded Value
Original Value:	\$2,840,660.50	\$2,794,252.79
Current Value:	\$0.00	\$46,407.71
Total Value:	\$2,840,660.50	\$2,840,660.50

SCHEDULE

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount																		
0005	<p>TASK ORDER 05-TOS-08 - AUTOMATED SURFACE OBSERVING SYSTEM PRODUCT IMPROVEMENT (ASOS PI), CLIMATE REFERENCE NETWORK (CRN) SUPPORT, UPPER AIR SUPPORT & NERON SUPPORT</p> <p>Provide all Other Direct Costs (ODCs) in support of the Marine Observation Network in accordance with the Task Management Plan (TMP). The performance period for this task order is 07/01/2006-06/30/2007.</p> <p>This fixed fee for this task is [REDACTED]</p> <p>COST PLUS FIXED FEE</p> <p>FAR 52.232-22 LIMITATIONS OF FUNDS</p> <p>CLIN VALUE:</p> <table><tr><td></td><td>Total Value</td><td>Total Sum</td></tr><tr><td>Allotted</td><td></td><td></td></tr><tr><td>Original Value:</td><td>\$163,927.78</td><td></td></tr><tr><td>\$117,520.07</td><td></td><td></td></tr><tr><td>Change Value:</td><td>\$0.00</td><td>\$46,407.71</td></tr><tr><td>Final Value:</td><td>\$163,927.78</td><td>\$163,927.78</td></tr></table> <p>Accounting and Appropriation Data:</p> <p>14.06.D2MS6A6.PDH.36.040301017.2006000095 010000.25130000 US\$ 19,907.71</p> <p>14.06.4BM2LYY.P00.06.040201000.20060000950 10000.25130000 US\$ 26,500.00</p> <p>14.06.D2MS6A6.P00.36.040301017.20060000950 10000.25130000 US\$ 28,592.29</p> <p>14.06.D2MS6CP.P00.36.040301017.20060000950 20000.25130000 US\$ 88,927.78</p>		Total Value	Total Sum	Allotted			Original Value:	\$163,927.78		\$117,520.07			Change Value:	\$0.00	\$46,407.71	Final Value:	\$163,927.78	\$163,927.78	1	JB	163,927.78	163,927.78
	Total Value	Total Sum																					
Allotted																							
Original Value:	\$163,927.78																						
\$117,520.07																							
Change Value:	\$0.00	\$46,407.71																					
Final Value:	\$163,927.78	\$163,927.78																					

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. Contract ID Code
Page 1 of Pages 2

2. Amendment/Modification No. 0007
3. Effective Date Sep 25, 2006
4. Requisition/Purchase Req. No. NWWG9503-6-ADM06
5. Project No. (If applicable) Code

6. Issued By
SCIENCE APPLICATIONS INTERNATIONAL CORPO
RESOURCES BRANCH /W/OPS53
BUILDING 1100
STENNIS SPACE CENTER, MS 39529-6000
AMANDA M. CAREY 228-688-1705
7. Administered By (If other than Item 6) SEE BLOCK 6

8. Name and Address of Contractor (No., Street, County, and Zip Code)
SCIENCE APPLICATIONS INTERNATIONAL CORPO Vendor ID: 00004157
10260 CAMPUS POINT DRIVE DUNS: 148095086
MAIL STOP G2 CAGE: 0T5L1
SAN DIEGO CA 921211578
9A. Amendment of Solicitation No.
9B. Date (See Item 11)
10A. Modification of Contract/Order No. QA1330-05-CQ-1035 0008
10B. Date (See Item 13) Jun 30, 2005

Code Facility Code
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (if required)
See Schedule \$ US 0.00
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS.
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract Order No. in item 10A.
B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.)
Set fourth item 14, pursuant to the authority of FAR 43.103 (b)
C. This supplemental agreement is entered into pursuant to authority of:
D. Other (Specify type of modification and authority)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. Description of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
1. Administrative modification to add/remove the following accounting and appropriations:
1406D2MS6A6PDH36040301017200600009501000025130000 \$(19,907.71)
1406D2MS6A6P0036040301017200600009501000025130000 \$19,907.71
2. All else remains the same. No value has changed.

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name and Title of Signer (Type or Print)
KURT C. WEILBAECHER 228-688-2825
Contracting Officer
kurt.weilbaecher@noaa.gov
15B. Contractor/Offoror
15C. Date Signed
16A. Name and title of Contracting Officer (Type or Print)
KURT C. WEILBAECHER 228-688-2825
Contracting Officer
kurt.weilbaecher@noaa.gov
16B. United States of America
16C. Date Signed
9/26/06

SCHEDULE

SCHEDULE																				
Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount															
0005	<p>TASK ORDER 05-TOS-08 - AUTOMATED SURFACE OBSERVING SYSTEM PRODUCT IMPROVEMENT (ASOS PI), CLIMATE REFERENCE NETWORK (CRN) SUPPORT, UPPER AIR SUPPORT & NERON SUPPORT</p> <p>Provide all Other Direct Costs (ODCs) in support of the Marine Observation Network in accordance with the Task Management Plan (TMP). The performance period for this task order is 07/01/2006-06/30/2007.</p> <p>This fixed fee for this task is [REDACTED]</p> <p>COST PLUS FIXED FEE</p> <p>FAR 52.232-22 LIMITATIONS OF FUNDS</p> <p>CLIN VALUE:</p> <table><tr><td></td><td>Contract Value</td><td>Funded</td></tr><tr><td>Value</td><td></td><td></td></tr><tr><td>Original Value:</td><td>\$163,927.78</td><td>\$163,927.78</td></tr><tr><td>Change Value:</td><td>\$0.00</td><td>\$0.00</td></tr><tr><td>Final Value:</td><td>\$163,927.78</td><td>\$163,927.78</td></tr></table> <p>Accounting and Appropriation Data:</p> <p>14.06.4BM2LYY.P00.06.040201000.20060000950 10000.25130000 US\$ 26,500.00</p> <p>14.06.D2MS6A6.P00.36.040301017.20060000950 10000.25130000 US\$ 48,500.00</p> <p>14.06.D2MS6CP.P00.36.040301017.20060000950 20000.25130000 US\$ 88,927.78</p>		Contract Value	Funded	Value			Original Value:	\$163,927.78	\$163,927.78	Change Value:	\$0.00	\$0.00	Final Value:	\$163,927.78	\$163,927.78	1	JB	163,927.78	163,927.78
	Contract Value	Funded																		
Value																				
Original Value:	\$163,927.78	\$163,927.78																		
Change Value:	\$0.00	\$0.00																		
Final Value:	\$163,927.78	\$163,927.78																		

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. Contract ID Code

Page of Pages

1 1

2. Amendment/Modification No.

0008

3. Effective Date

Feb 20, 2007

4. Requisition/Purchase Req. No.

5. Project No. (if applicable)

6. Issued By

NATIONAL DATA BUOY CENTER
RESOURCES BRANCH /W/OPS53
BUILDING 1100
STENNIS SPACE CENTER, MS 39529-6000
KURT C.WEILBAECHER 228-688-2825

Code WG953023

7. Administered By (If other than Item 6)

SEE BLOCK 6

Code

8. Name and Address of Contractor (No., Street, County, and Zip Code)

SCIENCE APPLICATIONS INTERNATIONAL CORPO Vendor ID: 00004157
10260 CAMPUS POINT DRIVE DUNS: 148095086
MAIL STOP G2 CAGE: 0T5L1
SAN DIEGO CA 921211578

(X) 9A. Amendment of Solicitation No.

9B. Date (See Item 11)

10A. Modification of Contract/Order No.

QA1330-05-CQ-1035 0008

10B. Date (See Item 13)

Jun 30, 2005

Code

Facility Code

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (if required)

\$ US 0.00

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS.
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract Order No. in item 10A.

B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) Set fourth item 14, pursuant to the authority of FAR 43.103 (b)

X C. This supplemental agreement is entered into pursuant to authority of:
FAR 52.243-2 CHANGES

D. Other (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 1 copies to the issuing office.

14. Description of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

1. The purpose of this modification is to change TMP, version 6, dated July 2006, in order to accomodate the modified ceilometer test plan. As a result of this change, TMP, version 7, dated 12/7/2006, is hereby incorporated into this Task Order.

2. This change is done at no additional cost to the Government.

3. No other changes are made at this time. All other terms and conditions remain unchanged and in full effect.

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name and Title of Signer (Type or Print)

BONNIE BARNUM
CONTRACTS REPRESENTATIVE

16A. Name and title of Contracting Officer (Type or Print)

MARILYN CLARK

228 688-2382

Contracting Officer

marilyn.clark@noaa.gov

15B. Contractor/Officer

Bonnie Barnum

(Signature of person authorized to sign)

15C. Date Signed

2-21-2007

16B. United States of America

Marilyn Clark
(Signature of Contracting Officer)

16C. Date Signed

Feb 26, 2007

30-105

STANDARD FORM 30 (REV. 10-83)

NSN 7540-01-152-8070

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. Contract ID Code
Page 1 of Pages 2

2. Amendment/Modification No. 0009
3. Effective Date Apr 16, 2007
4. Requisition/Purchase Req. No. NWWG9502-7-08191
5. Project No. (if applicable)

Issued By
NATIONAL DATA BUOY CENTER
RESOURCES BRANCH /W/OPSS53
BUILDING 1100
STENNIS SPACE CENTER, MS 39529-6000
KURT C.WEILBAECHER 228-688-2825

7. Administered By (If other than Item 6)
SEE BLOCK 6

8. Name and Address of Contractor (No., Street, County, and Zip Code)

SCIENCE APPLICATIONS INTERNATIONAL CORPO Vendor ID: 00004157
10260 CAMPUS POINT DRIVE DUNS: 148095086
MAIL STOP G2 CAGE: 0T5L1
SAN DIEGO CA 921211578

(X) 9A. Amendment of Solicitation No.

9B. Date (See Item 11)

10A. Modification of Contract/Order No.
QA1330-05-CQ-1035 0008

10B. Date (See Item 13)
Jun 30, 2005

Code Facility Code

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (if required)
See Schedule \$ US 17,300.80

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS.
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract Order No. in item 10A.

B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.)
Set fourth item 14, pursuant to the authority of FAR 43.103 (b)

X C. This supplemental agreement is entered into pursuant to authority of:
CHANGES 52.243-1

D. Other (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 3 copies to the issuing office.

14. Description of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

1. The purpose of this modification is to change TMP, Mod 3, version 7, dated 12/07/2006, in order to accommodate additional tasks for upper air work. As result of this change, TMP, Mod 4, Version 8, dated 03/21/2007, is hereby incorporated into this Task Order.

2. The above change constitutes additional funds in the amount of \$17,300.80 on CLIN 0004. Therefore, CLIN 0004 is hereby changed from \$1,284,899.46, to \$1,302,200.26, reflecting an increase of \$17,300.80.

Accounting:
1407E8M5JGEPUA85040401005200600009202000025130000000000 \$17,300.80

3. The above changes constitute a new Task Order funded value of \$2,857,961.33.

4. No other changes are made at this time. All other terms and conditions remain unchanged and in full effect.

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name and Title of Signer (Type or Print)

16A. Name and title of Contracting Officer (Type or Print)
MARILYN CLARK
Contracting Officer
marilyn.clark@noaa.gov
228 688-2382

15B. Contractor/Officer

15C. Date Signed

16E. United States of America

16C. Date Signed

Apr 18, 2007

Signature of person authorized to sign

(Signature of Contracting Officer)

NSN 7540-01-102-8070

50-108

STANDARD FORM 30 (REV. 10-83)

SCHEDULE

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
0004	<p>TASK ORDER 05-TOS-08 - AUTOMATED SURFACE OBSERVING SYSTEM PRODUCT IMPROVEMENT (ASOS PI), CLIMATE REFERENCE NETWORK (CRN) SUPPORT & UPPER AIR SUPPORT</p> <p>Provide all labor to accomplish management and oversight of the Marine Observation Network in accordance with the Task Management Plan (TMP). The performance period for this task order is 07/01/2006-06/30/2007.</p> <p>FFP</p> <p>Accounting and Appropriation Data: 14.07.E8M5JGE.PUA.85.040401005.20060000920 20000.25130000.000000 US\$ 17,300.80 14.06.D2NS1GG.P60.36.050301001.20060000950 10000.25130000.000000 US\$ 20,000.00 14.06.4BM2LYY.P00.06.040201000.20060000950 10000.25130000.000000 US\$ 23,500.00 14.06.4BM2LNY.P00.06.040201000.20060000950 10000.25130000.000000 US\$ 50,000.00 14.06.D8M5JGE.PUA.37.040401005.20060000950 020000.25130000.000000 US\$ 119,991.75 14.06.D2MS6CP.P00.36.040301017.20060000950 10000.25130000.000000 US\$ 250,000.00 14.06.D2MS6A6.P00.36.040301017.20060000950 10000.25130000.000000 US\$ 821,407.71 DELIVERY DATE: 06/30/2007 SHIP TO: NATIONAL DATA BUOY CENTER ATTN: PROPERTY OFFICER BUILDING 3204 STENNIS SPACE CENTER. MS 39529-6000 FOB: Destination</p>	1	JB	1,302,200.26	1,302,200.26

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. Contract ID Code		Page 1 of Pages 1	
2. Amendment/Modification No. 0010		3. Effective Date Apr 16, 2007		4. Requisition/Purchase Req. No.		5. Project No. (if applicable)	
6. Issued By SCIENCE APPLICATIONS INTERNATIONAL CORPO RESOURCES BRANCH /W/OPS53 BUILDING 1100 STENNIS SPACE CENTER, MS 39529-6000 KURT C. WEILBAECHER 228-688-2825		Code WG953023		7. Administered By (If other than Item 6) SEE BLOCK 6		Code	
8. Name and Address of Contractor (No., Street, County, and Zip Code) SCIENCE APPLICATIONS INTERNATIONAL CORPO Vendor ID: 00004157 10260 CAMPUS POINT DRIVE DUNS: 148095086 MAIL STOP G2 CAGE: 0T5L1 SAN DIEGO CA 921211578				(X)		9A. Amendment of Solicitation No.	
				()		9B. Date (See Item 11)	
				(X)		10A. Modification of Contract/Order No. QA1330-05-CQ-1035 0008	
				()		10B. Date (See Item 13) Jun 30, 2005	
Code		Facility Code					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. Accounting and Appropriation Data (if required) \$ US 0.00							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract Order No. in item 10A.							
B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) Set fourth item 14, pursuant to the authority of FAR 43.103 (b)							
X C. This supplemental agreement is entered into pursuant to authority of: CHANGES 52.243-1							
D. Other (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return 3 copies to the issuing office.							
14. Description of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
1. The purpose of this modification is to change TMP Mod 4, version 8, dated 03/21/2007, in order to accommodate the deletion of some deliverables and to add some deliverables. As a result of this change, TMP Mod 4, Version 9, dated 03/30/2007, is hereby incorporated into this Task Order. 2. The above change constitutes a no cost change to this task order. 3. No other changes are made at this time. All other terms and conditions remain unchanged and in full effect.							
Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. Name and Title of Signer (Type or Print) MARILYN CLARK Contracting Officer marilyn.clark@noaa.gov				16A. Name and title of Contracting Officer (Type or Print) MARILYN CLARK Contracting Officer marilyn.clark@noaa.gov			
15B. Contractor/Officer (Signature of person authorized to sign)				15C. Date Signed 4/18/07		16C. Date Signed Apr 18, 2007	
16B. United States of America (Signature of Contracting Officer)							
NSN 7540-01-152-8070				30-105			
STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243							

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. Contract ID Code	Page 1	of Pages 3
2. Amendment/Modification No. 0011		3. Effective Date Jun 12, 2007 Code WG953023		4. Requisition/Purchase Req. No. NWWG9503-7-16016		5. Project No. (if applicable) Code
6. Issued By NATIONAL DATA BUOY CENTER RESOURCES BRANCH /W/OPS53 BUILDING 1100 STENNIS SPACE CENTER, MS 39529-6000 AMANDA M. CAREY 228-688-1705				7. Administered By (If other than Item 6) SEE BLOCK 6		
8. Name and Address of Contractor (No., Street, County, and Zip Code) SCIENCE APPLICATIONS INTERNATIONAL CORPO Vendor ID: 00004157 10260 CAMPUS POINT DRIVE DUNS: 148095086 MAIL STOP G2 CAGE: 0T5L1 SAN DIEGO CA 921211578				(X)	9A. Amendment of Solicitation No.	
					9B. Date (See Item 11)	
				X	10A. Modification of Contract/Order No. QA1330-05-CQ-1035 0008	
					10B. Date (See Item 13) Jun 30, 2005	
Code		Facility Code				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS						
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.						
12. Accounting and Appropriation Data (if required) \$ US 0.00						
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.						
A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract Order No. in item 10A.						
X B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) Set fourth item 14, pursuant to the authority of FAR 43.103 (b)						
C. This supplemental agreement is entered into pursuant to authority of:						
D. Other (Specify type of modification and authority)						
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.						
4. Description of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)						
1. The purpose of this administrative modification is to add/remove the following accounting and appropriations from:						
a. CLIN 0004: 1407E8M5JGEPUA85040401005200600009202000025130000000000 \$-17,300 1406D2MS6A6P0036040301017200600009501000025130000000000 \$17,300						
b. CLIN 0005: 1407E8M5JGEPUA85040401005200600009202000025130000000000 \$17,300 1406D2MS6A6P0036040301017200600009501000025130000000000 \$-17,300						
2. No other changes are made at this time. All other terms and conditions remain unchanged and in full effect.						
Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.						
15A. Name and Title of Signer (Type or Print)				16A. Name and title of Contracting Officer (Type or Print) MARILYN CLARK 228 688-2382 Contracting Officer marilyn.clark@noaa.gov		
15B. Contractor/Officer (Signature of person authorized to sign)				15C. Date Signed		16C. Date Signed Jun 13, 2007
				(Signature of Contracting Officer)		

NSN 7540-01-152-8070 30-105 STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

SCHEDULE

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
0004	<p>TASK ORDER 05-TOS-08 - AUTOMATED SURFACE OBSERVING SYSTEM PRODUCT IMPROVEMENT (ASOS PI), CLIMATE REFERENCE NETWORK (CRN) SUPPORT & UPPER AIR SUPPORT</p> <p>Provide all labor to accomplish management and oversight of the Marine Observation Network in accordance with the Task Management Plan (TMP). The performance period for this task order is 07/01/2006-06/30/2007.</p> <p>FFP</p>	1	JB	1,302,200.26	1,302,200.26
0005	<p>TASK ORDER 05-TOS-08 - AUTOMATED SURFACE OBSERVING SYSTEM PRODUCT IMPROVEMENT (ASOS PI), CLIMATE REFERENCE NETWORK (CRN) SUPPORT, UPPER AIR SUPPORT & NERON SUPPORT</p> <p>Provide all Other Direct Costs (ODCs) in support of the Marine Observation Network in accordance with the Task Management Plan (TMP). The performance period for this task order is 07/01/2006-06/30/2007.</p> <p>This fixed fee for this task is [REDACTED]</p> <p>COST PLUS FIXED FEE</p> <p>FAR 52.232-22 LIMITATIONS OF FUNDS</p>	1	JB	163,927.78	163,927.78

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. Contract ID Code

Page 1 of Pages 4

DLX L.

2. Amendment/Modification No.
0012

3. Effective Date
Jul 18, 2007

4. Requisition/Purchase Req. No.
NWWG9502-7-19214

5. Project No. (if applicable)

6. Issued By
NATIONAL DATA BUOY CENTER
RESOURCES BRANCH /W/OPS53
BUILDING 1100
STENNIS SPACE CENTER, MS 39529-6000
AMANDA M. CAREY 228-688-1705

Code WG953023

7. Administered By (If other than Item 6)
SEE BLOCK 6

Code

8. Name and Address of Contractor (No., Street, County, and Zip Code)

SCIENCE APPLICATIONS INTERNATIONAL CORPO Vendor ID: 00004157
10260 CAMPUS POINT DRIVE DUNS: 148095086
MAIL STOP G2
SAN DIEGO CA 921211578 CAGE: 0T5L1

(X)

9A. Amendment of Solicitation No.

9B. Date (See Item 11)

X

10A. Modification of Contract/Order No.

QA1330-05-CQ-1035 0008

10B. Date (See Item 13)

Jun 30, 2005

Code

Facility Code

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (if required)

See Schedule \$ US 1,264,313.28

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS.
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract-Order No. in item 10A.

B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) Set fourth item 14, pursuant to the authority of FAR 43.103 (b)

C. This supplemental agreement is entered into pursuant to authority of:

D. Other (Specify type of modification and authority)

FAR 52.243-1 CHANGES - FIXED PRICE & FAR 52.243-2 CHANGES -COST REIMB

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 3 copies to the issuing office.

4. Description of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to replace the existing TMP Mod 4, Version 8 dated 03/21/07, in its entirety, and to add CLINs.

As a result of the above changes, TMP 8, Version 1, dated 06/28/07, is hereby incorporated into this Task Order.

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name and Title of Signer (Type or Print)

BONNIE BARNUM
CONTRACTS REPRESENTATIVE

16A. Name and title of Contracting Officer (Type or Print)

MARILYN CLARK 228 688-2382
Contracting Officer
marilyn.clark@noaa.gov

15B. Contractor/Officer

15C. Date Signed

16B. United States of America

16C. Date Signed

(Signature of person authorized to sign)

7/18/07

(Signature of Contracting Officer)

Jul 20, 2007

NSN 7540-01-152-8070

30-105

STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA FAR (48 CFR) 53.243

3. As a result of the above change, the following CLINs are hereby changed and/or added to this Task Order:

a. CLIN 0005 is hereby changed from \$163,927.78 to \$70,113.57, reflecting a decrease of \$93,814.21. The above change constitutes a reduction for unused funding, accounting:

1406D2MS6A6P003604031017200600009501000025130000000000 \$(31,200.00)
1406D2MS6CPP0036040301017200600009502000025130000000000 \$(62,614.21)

b. CLIN 0007 is added in the amount of \$978,443.29, accounting:

1406D2MS6A6P0036040301017200600009501000025130000000000 \$31,200.00
1406D2MS6CPP0036040301017200600009502000025130000000000 \$18,853.01
1407E2MS6A6PCX84040301017200600009502000025130000000000 \$220,000.00
1407E2MSC6PPCX84040301017200600009502000025130000000000 \$221,000.00
1407E8M5JGEPUA85040401005200600009202000025130000000000 \$487,390.28

c. CLIN 0007A is added in the amount of \$70,194.12, accounting:

1407E2MSC6PPCX84040301017200600009502000025130000000000 \$10,000.00
1406D2MS6CPP0036040301017200600009502000025130000000000 \$43,761.20
1407E8M5JGEPUA85040401005200600009202000025130000000000 \$16,432.92

d. CLIN 0008 is added in the amount of \$309,490.08, accounting:

1407E8M5JR6PCX85040401012200600009502000025130000000000 \$309,490.08

4. The above changes constitute a new Task Order funded value of \$4,122,274.58.

5. This Task Order is hereby valid from 07/01/2005 to 06/30/2010.

6. No other changes are made at this time. All other terms and conditions remain unchanged and in full effect.

SCHEDULE

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
0005	<p>This task order incorporates all management structure at the Sterling facility and provides technical support to the SFSC. The SFSC activities include operational support for NWS observing systems, including the deployment and initial issue of new equipment, software/firmware, and modifications. It includes algorithm development for sensors interfaces, system tests, equipment maintenance, troubleshooting sensor failures, performing test bed upgrades, and providing meteorological observations during significant weather events. All of these tasks are in accordance with the Task Management Plan (TMP) version 1, dated 06/28/07.</p> <p>The task order is valid from 07/01/2005 through 06/30/2010.</p> <p>TASK ORDER 05-TOS-08 - AUTOMATED SURFACE OBSERVING SYSTEM PRODUCT IMPROVEMENT (ASOS PI), CLIMATE REFERENCE NETWORK (CRN) SUPPORT, UPPER AIR SUPPORT & NERON SUPPORT</p> <p>Provide all Other Direct Costs (ODCs) in support of the Marine Observation Network in accordance with the Task Management Plan (TMP). The performance period for this task order is 07/01/2006-06/30/2007.</p> <p>COST PLUS FIXED FEE</p> <p>FAR 52.232-22 LIMITATIONS OF FUNDS</p>	1	JB	70,113.57	70,113.57
0007	<p>Provide all labor to accomplish Management Oversight of all the Automated Surface Observing System (ASOS), Climate Reference Network (CRN), and Upper Air Observing Systems activities in accordance with the Task Management Plan (TMP). The performance period for this CLIN is 07/01/07 - 06/30/2008.</p> <p>FIRM FIXED PRICE</p> <p>The negotiated amount of this CLIN is \$1,066,862.65 with a maximum fee of [REDACTED] which is included in the funded amount.</p>	11	MO	88,949.39	978,443.29

SCHEDULE

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
0007A	<p>Provide all travel/training/ODCs in support of the Automated Surface Observing System (ASOS), Climate Reference Network (CRN), Upper Air Observing Systems, and Climate Network activities in accordance with the Task Management Plan (TMP). The performance period for this CLIN is 07/01/07 - 06/30/2008.</p> <p>COST PLUS FIXED FEE</p> <p>The negotiated amount of this CLIN is \$70,194.12 with a target fee of [REDACTED] which is included in the funded amount.</p> <p>FAR 52.232-22 LIMITATION OF FUNDS (APR 1984)</p>	12	MO	5,849.51	70,194.12
0008	<p>Provide all labor to accomplish Management Oversight of all the Climate Network activities in accordance with the Task Management Plan (TMP). The performance period for this CLIN is 07/01/07 - 12/31/07.</p> <p>COST PLUS FIXED FEE</p> <p>The negotiated amount of this CLIN is \$309,490.08 with a target fee of [REDACTED] which is included in the funded amount.</p> <p>FAR 52.232-22 LIMITATION OF FUNDS (APR 1984)</p>	6	MO	51,581.68	309,490.08

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. Contract ID Code

Page of Pages

1 2

2. Amendment/Modification No.

0013

3. Effective Date

Jan 17, 2008

4. Requisition/Purchase Req. No.

NWWG9502-8-31610

5. Project No. (if applicable)

Code

6. Issued By

NATIONAL DATA BUOY CENTER
PROCUREMENT TEAM

BLDG 1007

STENNIS SPACE CENTER, MS 39529-6000

MARILYN CLARK 228 688-2382

Code WG950025

7. Administered By (If other than Item 6)

SEE BLOCK 6

8. Name and Address of Contractor (No., Street, County, and Zip Code)

SCIENCE APPLICATIONS INTERNATIONAL CORPO Vendor ID: 00004157
10260 CAMPUS POINT DRIVE DUNS: 148095086
MAIL STOP G2
SAN DIEGO CA 921211578 CAGE: 0T5L1

(X)

9A. Amendment of Solicitation No.

9B. Date (See Item 11)

10A. Modification of Contract/Order No.

QA1330-05-CQ-1035 0008

10B. Date (See Item 13)

Jun 30, 2005

Code

Facility Code

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (if required)

See Schedule \$ US 0.00

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS.
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(X) A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract Order No. in item 10A.

X B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.):
Set forth item 14, pursuant to the authority of FAR 43.103 (b)

C. This supplemental agreement is entered into pursuant to authority of:

D. Other (Specify type of modification and authority)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

Description of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to correct an administrative error made on modification 0012 for the Period of performance on CLIN 0008. The period of performance reads 07/01/2007 - 12/31/2007. The Period of Performance is corrected to read 07/01/2007 - 06/30/2008.

No other changes are made at this time, all other terms and conditions remain the same and in full effect.

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

5A. Name and Title of Signer (Type or Print)

16A. Name and title of Contracting Officer (Type or Print)

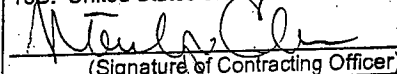
MARILYN CLARK 228 688-2382
Contracting Officer
marilyn.clark@noaa.gov

5B. Contractor/Officer

15C. Date Signed

16B. United States of America

16C. Date Signed


(Signature of Contracting Officer)

Jan 17, 2008

(Signature of person authorized to sign)

30-105

STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA FAR (48 CFR) 53.243

SN 7540-01-152-8070

PREVIOUS EDITIONS UNUSABLE

SCHEDULE

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
0008	<p>Provide all labor to accomplish Management Oversight of all the Climate Network activities in accordance with the Task Management Plan (TMP). The performance period for this CLIN is 07/01/07 - 06/30/2008.</p> <p>COST PLUS FIXED FEE</p> <p>The negotiated amount of this CLIN is \$309,490.11 with a target fee of [REDACTED] which is included in the funded amount.</p> <p>FAR 52.232-22 LIMITATION OF FUNDS (APR 1984)</p> <p>Accounting and Appropriation Data: 14.07.E8M5JR6.PCX.85.040401012.20060000950 20000.25130000.000000 US\$ 309,490.08 DELIVERY DATE: 06/30/2008 SHIP TO: NATIONAL DATA BUOY CENTER ATTN: PROPERTY OFFICER BUILDING 3202 STENNIS SPACE CENTER, MS 39529-6000 FOB: Destination</p>	6	MO	51,581.68	309,490.08

AMENDMENT OF SOLICITATION MODIFICATION OF CONTRACT

Contract ID Code

Page of Pages

1

4

2. Amendment/Modification No.

0014

3. Effective Date

Apr 4, 2008

4. Requisition/Purchase Req. No.

NWWG9502-8-36559

5. Project No. (If applicable)

6. Issued By

NATIONAL DATA BUOY CENTER
PROCUREMENT TEAM

BLDG 1007

STENNIS SPACE CENTER, MS 39529-6000

MARILYN CLARK 228 688-2382

Code WG950025

7. Administered By (If other than Item 6)

SEE BLOCK 6

Code

8. Name and Address of Contractor (No., Street, County, and Zip Code)

SCIENCE APPLICATIONS INTERNATIONAL CORPO Vendor ID: 00004157
10260 CAMPUS POINT DRIVE DUNS: 148095086
MAIL STOP G2 CAGE: 0T5L1
SAN DIEGO CA 921211578

(X)

9A. Amendment of Solicitation No.

9B. Date (See Item 11)

X

10A. Modification of Contract/Order No.

QA1330-05-CQ-1035 0008

10B. Date (See Item 13)

Jun 30, 2005

Code

Facility Code

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (if required)

See Schedule \$ US 132,000.00

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS.
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(X) A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract Order No. in item 10A.

B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) Set forth item 14, pursuant to the authority of FAR 43.103 (b)

X C. This supplemental agreement is entered into pursuant to authority of:

FAR 52.243-1 and 52-243-2, Changes-Fixed Price and Cost Reimbursement

D. Other (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 3 copies to the issuing office.

4. Description of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to incrementally fund CLIN 0007 and to increase the funds on CLIN 8 and to incorporate Change 7 to TMP -8 dated 4-3-08 as follows:

a. CLIN 0007 is increased by \$16971.63, bringing the total amount of this CLIN to a new negotiated estimate of 995,414.92.

b. CLIN 0008 is increased by \$115,028.37 bringing the total amount of this CLIN to \$424,518.45.

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name and Title of Signer (Type or Print)

BONNIE BARLOW
CONTRACT REPRESENTATIVE

16A. Name and title of Contracting Officer (Type or Print)

MARILYN CLARK

228 688-2382

Contracting Officer

marilyn.clark@noaa.gov

B. Contractor/Officer

15C. Date Signed

4/15/08

16B. United States of America

16C. Date Signed

Apr 4, 2008

(Signature of Contracting Officer)

NSN 7540-01-152-8070

30-105

STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA FAR (48 CFR) 53.243

PREVIOUS EDITIONS UNUSABLE

2. No other changes are made at this time. All other terms and conditions remain the same and in full effect.

SCHEDULE

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
0007	<p>This task order incorporates all management structure at the Sterling facility and provides technical support to the SFSC. The SFSC activities include operational support for NWS observing systems, including the deployment and initial issue of new equipment, software/firmware, and modifications. It includes algorithm development for sensors interfaces, system tests, equipment maintenance, troubleshooting sensor failures, performing test bed upgrades, and providing meteorological observations during significant weather events. All of these tasks are in accordance with the Task Management Plan (TMP) version 7, dated 04/03/2008.</p> <p>The task order is valid from 07/01/2005 through 06/30/2010.</p> <p>Provide all labor to accomplish Management Oversight of all the Automated Surface Observing System (ASOS), Climate Reference Network (CRN), and Upper Air Observing Systems activities in accordance with the Task Management Plan (TMP). The performance period for this CLIN is 07/01/07 - 06/30/2008.</p> <p>FIRM FIXED PRICE</p> <p>The negotiated amount of this CLIN is \$995,414.92 with a maximum fee of [REDACTED], which is included in the funded amount. [REDACTED] <i>Kew</i></p> <p>Accounting and Appropriation Data: 14.08.F8M5JR6.PCX.0083.040401012.200600009 2020000.25130000.000000 US\$ 16,971.63 14.06.D2MS6CP.P00.0036.040301017.200600009 5020000.25130000.000000 US\$ 18,853.01 14.06.D2MS6A6.P00.0036.040301017.200600009 5010000.25130000.000000 US\$ 31,200.00 14.07.E2MS6A6.PCX.0084.040301017.200600009 5020000.25130000.000000 US\$ 220,000.00 14.07.E2MS6CP.PCX.0084.040301017.200600009 5020000.25130000.000000 US\$ 221,000.00 14.07.E8M5JGE.PUA.0085.040401005.200600009 2020000.25130000.000000 US\$ 487,390.28 DELIVERY DATE: 06/30/2008 SHIP TO: NATIONAL DATA BUOY CENTER ATTN: PROPERTY OFFICER BUILDING 3202 STENNIS SPACE CENTER, MS 39529-6000 FOB: Destination</p>	1	JB	995,414.92	995,414.92

SCHEDULE

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
.0008	<p>Provide all labor to accomplish Management Oversight of all the Climate Network activities in accordance with the Task Management Plan (TMP). The performance period for this CLIN is 07/01/07 - 06/30/2008.</p> <p>COST PLUS FIXED FEE</p> <p>The negotiated amount of this CLIN is \$482,070.26 with a maximum fee of [REDACTED] which is included in the funded amount.</p> <p>FAR 52.232-22 LIMITATION OF FUNDS (APR 1984)</p> <p>Accounting and Appropriation Data: 14.08.FM85JR6.PCX.0083.040401012.200600009 2020000.25130000.000000 US\$ 25,028.37 14.08.F8M5JGE.PUA.0083.040401005.200600009 2020000.25130000.000000 US\$ 38,000.00 14.08.F8M5JGE.PJR.0083.040401005.2006000092 000000.25130000.000000 US\$ 52,000.00 14.07.E8M5JR6.PCX.0085.040401012.200600009 5020000.25130000.000000 US\$ 309,490.08 DELIVERY DATE: 06/30/2008 SHIP TO: NATIONAL DATA BUOY CENTER ATTN: PROPERTY OFFICER BUILDING 3202 STENNIS SPACE CENTER, MS 39529-6000 FOB: Destination</p>	1	JB	424,518.45	424,518.45

AMENDMENT OF SOLICITATION/ MODIFICATION OF CONTRACT

1. Contract ID Code
Page 1 of Pages 2

2. Amendment/Modification No.

0015

3. Effective Date

Apr 24, 2008

4. Requisition/Purchase Req. No.

NWWG9502-8-37162

5. Project No. (if applicable)

6. Issued By

NATIONAL DATA BUOY CENTER
RESOURCES BRANCH /W/OPS53
BUILDING 1100
STENNIS SPACE CENTER, MS 39529-6000
MARILYN CLARK 228 688-2382

Code WG953023

7. Administered By (If other than Item 6)

SEE BLOCK 6

Code

8. Name and Address of Contractor (No., Street, County, and Zip Code)

SCIENCE APPLICATIONS INTERNATIONAL CORPO Vendor ID: 00004157
10260 CAMPUS POINT DRIVE DUNS: 148095086
MAIL STOP G2
SAN DIEGO CA 921211578 CAGE: 0T5L1

(X)

9A. Amendment of Solicitation No.

9B. Date (See Item 11)

10A. Modification of Contract/Order No.

QA1330-05-CQ-1035 0008

10B. Date (See Item 13)

Jun 30, 2005

Code

Facility Code

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (if required)

See Schedule \$ US 55,000.00

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS.
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(x) A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract Order No. in item 10A.

X FAR 52.243-2, Changes-Cost Reimbursement

B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) Set forth item 14, pursuant to the authority of FAR 43.103 (b)

C. This supplemental agreement is entered into pursuant to authority of:

D. Other (Specify type of modification and authority)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. Description of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

1. The purpose of this modification is to incrementally fund CLIN 0008 to bring the total funded amount to the total negotiated value. As a result, the following change is made:

a. CLIN 0008 is changed from \$424,518.45 to \$479,518.45, an increase of \$55,000.00.

2. No other changes are made at this time. All other terms and conditions remain the same and in full effect.

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name and Title of Signer (Type or Print)

16A. Name and title of Contracting Officer (Type or Print)

MARILYN CLARK 228 688-2382
Contracting Officer
marilyn.clark@noaa.gov

15B. Contractor/Officer

15C. Date Signed

16B. United States of America

16C. Date Signed

(Signature of person authorized to sign)

(Signature of Contracting Officer)

Apr 24, 2008

SCHEDULE

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
0008	<p>Provide all labor to accomplish Management Oversight of all the Climate Network activities in accordance with the Task Management Plan (TMP). The performance period for this CLIN is 07/01/07 - 06/30/2008.</p> <p>COST PLUS FIXED FEE</p> <p>The negotiated amount of this CLIN is \$479,518.45 with a maximum fee of [REDACTED], which is included in the funded amount.</p> <p>FAR 52.232-22 LIMITATION OF FUNDS (APR 1984)</p> <p>Accounting and Appropriation Data: 14.08.F8M5JR6.PCX.0083.040401012.200600009 2020000.25130000.000000 US\$ 25,028.37 14.08.F8M5JGE.PUA.0083.040401005.200600009 2020000.25130000.000000 US\$ 38,000.00 14.08.F8M5JGE.PJR.0083.040401005.2006000092 000000.25130000.000000 US\$ 52,000.00 14.08.4BM6LZZ.P00.0006.040402001.200600009 5020000.25130000.000000 US\$ 55,000.00 14.07.E8M5JR6.PCX.0085.040401012.200600009 5020000.25130000.000000 US\$ 309,490.08 DELIVERY DATE: 06/30/2008 SHIP TO: NATIONAL DATA BUOY CENTER ATTN: PROPERTY OFFICER BUILDING 3202 STENNIS SPACE CENTER, MS 39529-6000 FOB: Destination</p>	1	JB	479,518.45	479,518.45

AMENDMENT OF SOLICITATION / MODIFICATION OF CONTRACT

1. Contract ID Code

Page

of Pages

1

3

2. Amendment/Modification No.

0016

3. Effective Date

May 1, 2008

4. Requisition/Purchase Req. No.

NWWG9502-8-38343

5. Project No. (if applicable)

6. Issued By

NATIONAL DATA BUOY CENTER
RESOURCES BRANCH /W/OPSS3
BUILDING 1100
STENNIS SPACE CENTER, MS 39529-6000
MARILYN CLARK 228 688-2382

Code WG953023

7. Administered By (If other than Item 6)

SEE BLOCK 6

Code

8. Name and Address of Contractor (No., Street, County, and Zip Code)

SCIENCE APPLICATIONS INTERNATIONAL CORPO Vendor ID: 00004157
10260 CAMPUS POINT DRIVE DUNS: 148095086
MAIL STOP G2
SAN DIEGO CA 921211578 CAGE: OTSL1

(X)

9A. Amendment of Solicitation No.

9B. Date (See Item 11)

10A. Modification of Contract/Order No.

QA1330-05-CQ-1035 0008

10B. Date (See Item 13)

Jun 30, 2005

Code

Facility Code

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (if required)

See Schedule \$ US 0.00

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS.
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract Order No. in item 10A.

X B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) Set fourth item 14, pursuant to the authority of FAR 43.103 (b)

C. This supplemental agreement is entered into pursuant to authority of:

D. Other (Specify type of modification and authority)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

4. Description of Amendment/Modification. (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to correct two administrative errors made on Modification 0015, CLIN 0008 as follows:

a. Accounting Code as reads: 14.08.4BM6LZZ.P00.0006.040402001.2006000095020000.25130000.000000, is changed to read: 14.08.4BM6LZZ.P00.0006.040202001.2006000095020000.25130000.000000.

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name and Title of Signer (Type or Print)

16A. Name and title of Contracting Officer (Type or Print)

MARILYN CLARK

228 688-2382

Contracting Officer

marilyn.clark@noaa.gov

16B. United States of America



(Signature of Contracting Officer)

5B. Contractor/Officer

15C. Date Signed

16C. Date Signed

May 1, 2008

(Signature of person authorized to sign)

30-105

STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA FAR (48 CFR) 53.243

ISN 7540-01-152-8070

REVIEWS EDITIONS UNUSABLE

SCHEDULE

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
0007	<p>Provide all labor to accomplish Management Oversight of all the Automated Technical support for Operations at the Sterling Field Support Center in accordance with the Task Management Plan (TMP), Version 8, dated 07/01/2008.</p> <p>The performance period for this CLIN is 07/01/07 - 06/30/2010.</p> <p>Funded through part of 3rd Quarter (Jan-Mar 2009)</p> <p>FIRM FIXED PRICE</p> <p>The negotiated amount of this CLIN is \$1,947,302.85 with a maximum fee of [REDACTED], which is included in the funded amount.</p> <p>Accounting and Appropriation Data: 14.08.F8M8LAX.PPM.0083.040202003.20060000 01020000.25130000.000000 US\$ 12,566.47 14.06.D2MS6CP.P00.0036.040301017.200600009 5020000.25130000.000000 US\$ 18,853.01 14.06.D2MS6A6.P00.0036.040301017.200600009 5010000.25130000.000000 US\$ 31,200.00 14.08.F8M5JR6.PCX.0083.040401012.200600009 2020000.25130000.000000 US\$ 99,971.63 14.07.E2MS6A6.PCX.0084.040301017.200600009 5020000.25130000.000000 US\$ 220,000.00 14.07.E2MS6CP.PCX.0084.040301017.200600009 5020000.25130000.000000 US\$ 221,000.00 14.07.E8M5JGE.PUA.0085.040401005.200600009 2020000.25130000.000000 US\$ 1,004,790.28</p>	1	JB	1,608,381.39	1,608,381.39
007A	<p>Provide all travel/training/ODCs in support of the Technical Support for Operations at the Sterling Field Support Center in accordance with the Task Management Plan (TMP), Version 8, dated 07/01/2008</p> <p>The performance period for this CLIN is 07/01/07 - 06/30/2010.</p> <p>COST PLUS FIXED FEE</p> <p>The negotiated amount of this CLIN is \$145,061.18 with a fixed fee of [REDACTED] which is included in the funded amount.</p> <p>FAR 52.232-22 LIMITATION OF FUNDS (APR 1984)</p>	1	JB	107,627.64	107,627.64

SCHEDULE

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
	This CLIN is funded through 12/31/2008				
	Accounting and Appropriation Data:				
	14.07.E2MS6CP.PCX.0084.040301017.200600009				
	5020000.25130000.000000				
	US\$ 10,000.00				
	14.07.E8M5JGE.PUA.0085.040401005.200600009				
	2020000.25130000.000000				
	US\$ 16,432.92				
	14.08.F8M8LAX.PPM.0083.040202003.200600000				
	01020000.25130000.000000				
	US\$ 37,433.52				
	14.06.D2MS6CP.P00.0036.040301017.200600009				
	5020000.25130000.000000				
	US\$ 43,761.20				

SCHEDULE					
Item No	Supplies/Services	Quantity	Unit	Unit Price	Amount

[illegible]

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. Contract ID Code

Page of Pages

1 3

2. Amendment/Modification No.

3. Effective Date

4. Requisition/Purchase Req. No.

5. Project No. (If applicable)

0019

Jul 1, 2008

NWWG9502-8-45169

6. Issued By

Code WG953023

7. Administered By (If other than Item 6)

Code

NATIONAL DATA BUOY CENTER
RESOURCES BRANCH /W/OPS53
BUILDING 1100
STENNIS SPACE CENTER, MS 39529-6000
KURT C.WEILBAECHER 228-688-2825

SEE BLOCK 6

8. Name and Address of Contractor (No., Street, County, and Zip Code)

SCIENCE APPLICATIONS INTERNATIONAL CORPO Vendor ID: 00004157
10260 CAMPUS POINT DRIVE DUNS: 148095086
MAIL STOP G2
SAN DIEGO CA 921211578 CAGE: 0T5L1

(X)

9A. Amendment of Solicitation No.

9B. Date (See Item 11)

10A. Modification of Contract/Order No.

QA1330-05-CQ-1035 0008

10B. Date (See Item 13)

Jun 30, 2005

Code

Facility Code

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (if required)

See Schedule \$ US 830,206.00

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS.
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(X) A. This change order is issued pursuant to: (Specify authority) The changes set forth in item 14 are made in the Contract Order No. in item 10A.

B. The above numbered Contract/Order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) Set fourth item 14, pursuant to the authority of FAR 43.103 (b)

X C. This supplemental agreement is entered into pursuant to authority of:
Contract Clause I.91 (FAR 52.216-18 - ORDERING - OCT 1995)

D. Other (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 1 copies to the issuing office.

14. Description of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

1. The purpose of this modification is to extend subject task order to ensure that the Technical Support for Operations at the Sterling Field Support Center are fulfilled for Contract Year 4 (07/01/2008 - 6/30/2009).

a. As a result, CLIN 0009 is added in the amount of \$736,002.42.

Accounting:

14.08.4BM6LZZ.P00.0006.040202001.2006000095020000.25130000.000000 \$736,002.42

b. As a result, add CLIN 0009A in the amount of \$60,594.92.

Accounting:

14.08.4BM6LZZ.P00.0006.040202001.2006000095020000.25130000.000000 \$60,594.92

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name and Title of Signer (Type or Print)

BONNIE BARNUM
Sr. Contracts Representative

16A. Name and title of Contracting Officer (Type or Print)

KURT C.WEILBAECHER 228-688-2825
Contracting Officer
kurt.weilbaecher@noaa.gov

B. Contractor/Officer

15C. Date Signed

16B. United States of America

16C. Date Signed

(Signature of person authorized to sign)

8/21/08

(Signature of Contracting Officer)

Aug 21, 2008

30-105

STANDARD FORM 30 (REV. 10-83)

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PREVIOUS EDITIONS UNUSABLE

.c. As a result, add CLIN 0010 in the amount of \$33,608.66.

Accounting:

14.08.4BM6LZZ.P00.0006.040202001.2006000095020000.25130000.000000 \$ 33,608.66

SCHEDULE

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
0009	<p>Full funding of CY04 TO-08 CLIN 9 (FFP-Labor) ASOS PI at the Sterling Field Support Center in accordance with the Task Management Plan (TMP), version 8, dated 07/01/2008.</p> <p>CLIN funded through 06/30/2009.</p> <p>FIRM-FIXED PRICE</p> <p>Performance Period for this CLIN is 07/01/2008 - 06/30/2010.</p> <p>The negotiated amount of this CLIN is \$736,002.42 with a maximum fee of [REDACTED] which is included in the funded amount.</p> <p>Accounting and Appropriation Data: 14.08.4BM6LZZ.P00.0006.040202001.200600009 5020000.25130000.000000 US\$ 736,002.42</p>	1	JB	736,002.42	736,002.42
0009A	<p>Full funding of CY04 TO-08 CLIN 9A (CPFF) ODC & Travel for ASOS PI at the Sterling Field Support Center in accordance with the Task Management Plan (TMP), version 8, dated 07/01/2008.</p> <p>CLIN funded through 06/30/2009.</p> <p>COST PLUS FIXED FEE</p> <p>Performance Period for this CLIN is 07/01/2008 - 06/30/2010.</p> <p>The negotiated amount of this CLIN is \$60,594.92 with a maximum fee of [REDACTED] which is included in the funded amount.</p> <p>Accounting and Appropriation Data: 14.08.4BM6LZZ.P00.0006.040202001.200600009 5020000.25130000.000000 US\$ 60,594.92</p>	1	JB	60,594.92	60,594.92

SCHEDULE

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
0010	<p>CLIN 10 - OS&T - FFP - OPTION for Johnstown move will only be partially funded at this time and is not to be activated. If the requirement to move the Johnstown facility is activated in CY04 full funding will be provided. If the move is not initiated in CY04 these funds are to be carried over onto the contract for CY05.</p> <p>Partial funding of CY04 TO-08 CLIN 10 - OS&T OPTION (FFP -labor) to move the Johnstown, VA test facility.</p> <p>The negotiated amount of this CLIN is \$123,881.87 with a maximum fee of [REDACTED] which is included in the funded amount.</p> <p>FIRM-FIXED PRICE</p> <p>Performance Period for this CLIN is 07/01/2008 - 06/30/2010.</p> <p>Accounting and Appropriation Data: 14.08.4BM6LZZ.P00.0006.040202001.200600009 5020000.25130000.000000 US\$ 33,608.66</p>	1	JB	33,608.66	33,608.66

Task Order 8 Modification #11 –Version 32

Title of Task Order:	Technical support services for the Sterling Field Support Center
OPS Branch:	Observing Systems Branch (OPS22) / OPS52
Performance Period:	July 1, 2007 to June 30, 2008
Task Order Type:	Hybrid FFP and CPFF
Purpose: (How this TO relates to OPS's Mission or What Problems need to be solved)	<p>The Office of Operational Systems (OOS) is responsible for many fielded operational observation networks and observing systems. Within OOS, the Field Systems Operations Center (FSOC) is responsible for managing the Automated Surface Observing System (ASOS) and systems associated with the upper air program. The Observing Systems Branch (OSB) within FSOC is responsible for management of the above-mentioned programs from an operational perspective along with the Sterling Research and Development Center (SRDC) located in Sterling, Virginia. Until recently, the SRDC functioned mostly as a test facility for in situ sensors and measurements with some support for developing specifications and some field support.</p> <p>There is interest within National Weather Service (NWS) Headquarters (HQ) to have FSOC manage several climate-related systems as well as new technologies being developed for transition to OOS from the Office of Science and Technology (OS&T). To meet these new areas, FSOC has been charged with transforming the present SRDC into the Sterling Field Support Center (SFSC). When implemented, the SFSC will be the focus for a variety of activities currently being performed in a diffused manner and provide the field with a center which functions in a similar way to the Radar Operations Center, except on a much smaller scale. In addition there is a major facilities renovation which will be underway throughout the contract period.</p> <p>To be prepared for these new technologies and to improve operational support to NWS field units for systems already fielded, it was decided that this new approach should be developed and implemented. After discussions with senior OOS management and System Operations Division Chiefs from all regions at the February 2007 SOD Conference, it was decided to implement this new approach as soon as possible. Therefore this new contract option year requires the Contractor to work in partnership with the government to assist with this transition.</p>
Background:	<p>The SFSC supports NWS operations. This includes field support activities, testing of new surface, upper air and climatological equipment as well as ECP testing of changes to legacy systems. Additionally, this may include data continuity studies, which evaluate</p>

the impact a change has on an observing network. Tasking for these activities can come from any organization within the NWS; however, the principal customers are the Office of Operations Systems (OOS) which SFSC is a part of, the Office of Science and Technology, the Regional Headquarters, and all Weather Service Forecast Offices (WFO). The Government TM or his designee is responsible for directing all tasks and setting priorities under this task Order. Any changes in relation to price, schedule, or performance will only be authorized by the Contracting Officer. The Contractor shall be responsive to all tasks assigned to it under this Task Order.

For this contract period the contract support will fall into the five functional areas listed below:

1. Technical support for Surface Observing Systems.
2. Technical support for the Climatological Networks.
3. Technical support for Upper Air Observing Systems.
4. Operational field support and deployment of new assets to field units.
5. Administrative and maintenance support for tests and test assets.

The tasks outlined in this document apply to the Sterling, and Johnstown facilities, and any future sites selected by the Government to support future SFSC operations.

The following information is provided as background concerning some of the systems/networks supported under the first three functional areas.

Technical support for Surface Observing Systems is the Automated Surface Observing System (ASOS). The ASOS is the nation's primary land based surface weather observing network. It is a joint DOC/DOD/DOT project with over 1000 observing systems. The ASOS Product Improvement Program is designed to improve maintainability, measurement quality and utility, and ensure the requirements for NWS & Aviation forecasts are met. Other surface systems will be supported as requested by the TM.

Technical support for the NWS Climatological Networks include the Historical Climate Network Modernization (HCN-M), the Fischer & Porter (F & P) rain gauge, the Climate Reference System and other climate-related systems, e.g. NERON. The HCN-M is an effort to upgrade sensors and data acquisition systems used at Cooperative Observer sites that have been designated as part of the Historical Climate Network.

	<p>The F& P is an upgrade to the current COOP program rain gauge. NERON is a prototype network developed by Oklahoma University (OU). This network was developed as part of an effort to modernize the Cooperative Observer Program. This prototype network consists of one hundred stations covering New England, eastern New York and other sites. The prototyping phase is now over and OU has turned the network over to the NWS for disposition. The SFSC is supporting OS&T in these efforts.</p> <p>The CRN is a network of climate stations now being developed as part of NOAA. Its primary goal is to provide future long-term homogeneous observations of temperature and precipitation that can be coupled to long-term historical observations for the detection and attribution of present and future climate change. The program is managed and coordinated by the NCDC, a component of NOAA's National Environmental Satellite, Data, and Information Service. The CRN sensors have been installed at the Sterling and Johnstown Test Facilities to develop transfer functions/bias coefficients between ASOS and CRN instruments measuring like parameters.</p> <p>For the technical support for Upper Air Observing Systems, the NWS supports 102 Upper Air sites in its network. Of these, 62 are MicroART, 3 are Sippican W9000 systems, the remaining 27 sites are Radiosonde Replacement Systems (RRS), and 10 are CHUAS stations. All of these systems are supported by SFSC. These activities include the implementation of improved upper air observing equipment including the surface observing equipment (supports upper air operations), upper air tracking systems, radiosondes, and associated data acquisition and communication systems.</p> <p>The technical/coordination Point of Contact (POC) at Sterling is Jim Fitzgibbon (NWS), Phone (703) 661-1243.</p>
Scope of Effort:	<p>Under the direction of the Government TM or his designee, the Contractor shall provide technical support services for all tasks under this task order. The Government TM or his designee is responsible for assigning all tasks and setting or changing priorities as long as price, schedule and/or performance is not effected. The Contractor is responsible for coordinating task activities and for reporting the completion of all milestones in accordance with agreed to schedules. The Contractor is asked to establish three teams in support of this effort encompassing scientific, engineering, and program support staff, each lead by a Team Leader. The contractor shall provide algorithm development support, perform equipment maintenance on test infrastructure, perform test bed upgrades, and provide meteorological observations (surface, climate, and upper air) during significant weather events and as scheduled to meet test requirements. The</p>

	<p>Sterling Field Support Center activities also include operational support for NWS observing systems, including the deployment and initial issue of new equipment, software/firmware, and modifications. Because the exact schedules and milestone cannot be pre-determined in most cases, the Contractor shall prepare task plans, staff work assignments, projected schedules (MS Project) for completion for each work assignment and deliver these to the government TM for approval on a weekly basis. Status reports documenting work in-progress or completed will be provided each week to the TM. Reports will be delineated by task and by individual. The Government reserves the right to request re-assignment of Contractor staff if new or higher priorities exist as long as price, schedule and/or performance are not affected. The TM or his designee will hold a review and coordination meeting with the contractor's team leaders once a week to identify and communicate priorities.</p> <p>Contractor staff supporting the SFSC shall be multi-disciplined in terms of being able to work across system types, diverse technologies, and applications. All Contractor staff members are expected to work a normal five-day 8-hour/day week in accordance with the contract. During significant weather events assigned personnel may be required to work extended hours, including weekends. Maintenance staff shall be proficient in multiple platforms and systems. In execution of this task order, miscellaneous support is necessary. This support includes, but is not limited to, coordinating activities with Government TM as appropriate, administrative support consisting of the development of test plans, test procedures and Standard Operating Procedures (SOP) for the maintenance and operation of equipment and observing practices, presentations, technical reviews, Environmental Compliance, Health and Safety; Training; Administration; Logistics; and Technical Training.</p>
Tasks:	<p>CLIN 1- Firm Fixed Price Period of Performance: July 1, 2007 to June 30, 2008 1.0 Technical support for Surface Observing Systems.</p> <ul style="list-style-type: none"> 1.1 Performing evaluations of LIDARs for use as a reference in the Ceilometer Phase II procurement. This activity encompasses the Howard University RAMEN Lidar and the Sterling MicroPulse Lidar. 1.2 Developing a post-processor for analysis of ceilometer data to ensure specification compliance for the replacement ceilometer acquisition. 1.3 Conducting performance studies of sky condition algorithms at selected ASOS sites. 1.4 Developing a Ceilometer TEMP test plan including conducting a test to determine how the 25k replacement ceilometers will react to sub-visible ice crystal layers.

- 1.5 Conducting Prepare plan for the evaluation of developmental, pre-production, and limited production ceilometers during Phase II of the ceilometer replacement acquisition.
- 1.6 Conducting Prepare plan for the activities associated with Phase III and IV Ceilometer procurement.
- 1.7 Prepare plan for Rreceiving and inspecting production ceilometers, and prepare them for deployment to field sites. Perform This includes initial issue of equipment to appropriate site when directed. This includes the tracking of equipment during shipment.
- 1.8 Conducting ASOS System tests along with ASENSE.
- 1.9 Conducting performance study of All Weather Precipitation Accumulation Gauges (AWPAG), with Auxiliary Alter Wind Shield at Sterling and Johnstown, and at selected ASOS sites to determine if it will meet the specified accuracy requirements for frozen precipitation measurement.
- 1.10 Assessing proposed AWPAG firmware revision to enhance precipitation catch during extended light snow and to suppress potential for false reporting.
- 1.11 Developing an AWPAG transfer function to correct for gauge undercatch during wind-driven snow events. The transfer function will be developed for the Ott AWPAG with the Tretyakov and auxiliary Alter shield configuration at Sterling and Johnstown based on comparison with international Double Fence Intercomparison Reference (DFIR).
- 1.12 Taking manual weather observations during significant meteorological events which occur during normal duty hours (7:00 am - 5:00pm, Monday-Friday) at the Sterling, VA, Test Facility for surface systems. Additional manual weather observations during non-duty hours will be required when deemed necessary to meet program objectives. Observations at the Johnstown test facility will also be taken when weather conditions warrant. This will require travel to the Johnstown facility and observations during non-duty hours when conditions warrant.
- 1.13 Providing support for field demonstration of the EPI at selected ASOS sites.
- 1.14 Validating the ASOS present weather algorithm as modified for the EPI.
- 1.15 Evaluating Parsivel sensor for use as disdrometer in present weather test beds.
- 1.16 Perform maintenance and upgrades on ASOS equipment and testbeds at the Sterling and Johnstown Test Facilities

2.0 Technical support for Upper Air Observing Systems.

- 2.1 Conducting radiosonde test flights, which can, on occasion,

encompass nighttime as well as weekend operations. This includes multi-sonde releases. Test flights may be required at various sites requiring travel as requested by TM.

- 2.2 Performing test site maintenance on various Upper Air systems, test equipment, test chambers, and support equipment required to maintain high quality test performance.
- 2.3 Developing RRS compatible 400 MHz upper air system for testing at remote sites.
- 2.4 Evaluating use of LIDAR, GPS IPW and other new technologies for characterizing radiosonde performance. GFE is on site and available for use. The pre-evaluation period is to be followed by an evaluation period during the WAVES field campaign this summer.
- 2.5 Developing requirements for hydrogen generator to be used in new balloon inflation building.
- 2.6 Coordinating with NASA on ATM and snow-white capabilities.
- 2.7 Upgrading data analysis tools and procedures to automate process. This includes documenting database requirements, investigating available database technologies, specifying a demonstration system to be purchased by the Government, and conducting testing.
- 2.8 Supporting WAVE project. GFE is on site and available for use. The pre-evaluation period is to be followed by an evaluation period during the WAVES field campaign this summer at Howard University in Beltsville, MD.
- 2.9 Supporting RRS deployment activities and other follow-on testing as requested by OPS1.
- 2.10 Conducting RRS System Tests.

3.0 Administrative and infrastructure support for tests and test assets.

- 3.1 Preparing and reviewing test related and non-test documents associated with future SFSC activities (this includes conducting studies, publishing results/reports, and documents associated with relocation of assets).
- 3.2 Assisting in developing a training program designed to certify personnel in the maintenance and operation of test assets.
- 3.3 Developing SOPs for operating and maintaining test assets.
- 3.4 Developing SOPs for all standard tests.
- 3.5 Developing a professional work environment, including the organization and cleaning of all SFSC test assets, the replacement/surplus of old and obsolete equipment, and development of a clean-as-you-go concept.
- 3.6 Developing an indexed reference library.
- 3.7 Conducting operational evaluations of existing chambers.

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| | <ul style="list-style-type: none">3.8 Assisting in developing a maintenance schedule for chambers and other test assets.3.9 Assisting in developing an all-inclusive master training program, which fosters a diversified team of cross-trained personnel (to include a timeline).3.10 In paragraph form, all individuals shall provide input for weekly activity report.3.11 Assisting in developing a brochure/CD about the facility and setup lobby with displays about the SFSC.3.12 Developing a database to support/automate data acquisition, data analysis and report writing. Provide maintenance of legacy software while migrating to Visual Studio and LabView.3.13 Providing technical guidance to NOAA personnel on all activities associated with the relocation and construction of test assets. Actual relocation and construction of test assets to be performed by Dulles airport personnel or their contractors.3.14 Working with Government personnel to implement the concept of the "Sterling Field Support Center".3.15 Providing test bed drawings and complete logs of test bed changes.3.16 Developing specialized hardware and mounting configurations with associated engineering design drawings for testbed and ASOS installations.3.17 Assisting in design and setup of Data Acquisition Systems (DAS) and test platforms to support test requirements.3.18 Working with Government personnel to modify facility to handle the deployment and initial issue of new equipment.3.19 Continue Assisting with with current property management, shipping and receiving and develop a plan for tracking and verifying receipt of shipments.3.20 Supporting the relocation of Johnstown Observation building. The current observer building at Johnstown needs replacement due to an unstable foundation and ineffective waste disposal system. This support consists of oversight and coordination of the removal of the old observation trailer and the installation of new trailer. Contractor will be required to move test and support equipment from the old observation trailer to the new observation trailer.3.21 Supporting visitations by all groups to the center.3.22 Perform general computer/network maintenance at the Sterling and Johnstown Test Facilities. This does not include IT security and NWS required updates or modifications.3.23 Provide program support that includes assisting in document preparation, coordinating contractor travel and training, and correspondence management. |
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CLIN 2 – Cost Plus Fixed Fee

Period of Performance: July 1, 2007 to December 31, 2007

1.0 Technical support for the NWS Climatological Networks

- 1.1 Conducting engineering tests, including NWS chamber tests, calibration, and bench tests. Sensors will be tested over a range of environmental settings of varying temperature, humidity, precipitation, etc, to ensure acceptable operation under conditions as specified in system FRD and specification documentation. The physical environment also may also be investigated, including the effects of dust, salt, and vibration.
- 1.2 Functional tests verifying that the specified functions can be performed by the system to the required level of performance.
- 1.3 Interface tests validating that the interfaces are operating correctly. This includes the sensor's capability to interoperate with other relevant systems, including communications, power, and the data logger.
- 1.4 Quality control tests verifying that factors such as workmanship, reliability, maintainability, and availability meet requirements. Configuration verification to confirm that the physical characteristics of the sensor or system, such as size and weight, are acceptable.
- 1.5 Coincident with surface observing program, taking manual climate observations during significant meteorological events which occur during normal duty hours (7:00 am - 5:00pm, Monday-Friday) at the Sterling, VA, Test Facility for surface systems. Additional manual weather observations during non-duty hours will be required when deemed necessary to meet program objectives. Observations at the Johnstown test facility will also be taken when weather conditions warrant. This will require travel to the Johnstown facility and observations during non-duty hours when conditions warrant.
- 1.6 Receiving production climatological systems and preparing them for deployment to field sites. Initial issue equipment to appropriate site when directed. This includes the tracking of equipment during shipment.
- 1.7 Providing test bed output files to NCDC for their analysis efforts of CRN sensors.
- 1.8 Performing minor maintenance on CRN computer(s), communications, and/or CRN sensors at the Sterling and Johnstown Test Facilities.
- 1.9 Developing test plans for evaluation of prototype HCN-M systems at Sterling and Johnstown and other locations

2.0 Operational Field Support

	<ol style="list-style-type: none"> 2.1 Assisting field sites and headquarters personnel in the timely analysis of equipment and procedural problems. Assisting in implementing solutions to problems. At times, this may require travel to a site to assist in the problem solving process or to implement a solution/problem work-around. 2.2 Assisting in the development and review of documents associated with installation and maintenance of equipment. 2.3 Assisting in the development and review of documents associated with operations of equipment and the taking of observations. 2.4 Fostering a symbiotic relationship with field sites and regional headquarters. This will allow for an exchange of information and ideas. This process will include site visitations/inspections by Sterling personnel and the hosting of field/regional personnel at Sterling to support operations. 2.5 Providing emergency response to operational problems. 2.6 Performing kit proofing and validation of installation instructions for deploying new equipment. 2.7 Providing logistical support for deployment and installation of new equipment. 2.8 Assisting field sites with the deployment of new equipment. 2.9 Conducting or assisting in conducting Installation and Checkout (INCO) during deployment of new equipment.
<p>Assumptions/ Constraints (Security, Safety, Accessibility, etc...)</p>	<ol style="list-style-type: none"> 1. Environmental Compliance, Health and Safety requirements must be observed at the Sterling and Johnstown Test Facilities. Training on these issues for Sterling personnel is to be included in the TO cost proposal under CLIN 3, CPFF. 2. General computer/network maintenance will be required at the Sterling and Johnstown Test Facilities. Costs for such support shall be included in the cost proposal under CLIN 1, FFP. The National Weather Service will be responsible for IT security and the update of systems and servers to meet NWS requirements. 3. For the purpose of estimating this Task Order, assume weather observers or technicians travel from the Sterling Field Support Center to the Johnstown, PA, Test Facility on average once per week to take manual weather observations or perform site maintenance. Because this travel is highly dependent on the number of winter storms, which cannot be accurately predicted in advance, this travel will be billed as other direct cost (ODC) under CLIN 3. 4. The Government to provide support for SAIC personnel to receive

	<p>training in the maintenance of RRS, ASOS, and chambers.</p> <ol style="list-style-type: none"> 5. The Government to provide support for SAIC personnel to receive technical training for LabView, Visual Studio, and database operations. 6. Government to coordinate/approve travel and training activities with appropriate Contractor personnel. 7. Develop/updated Standard Operating Procedures (SOP) for routine tests and related activities. Deliverables for this task will be on an as needed basis as tests are conducted and the use of an SOP is required. Some SOP deliverables may contain proprietary information and cannot be disseminated outside of the Sterling Facility test team. 8. All contractor personnel will follow DOC and NOAA IT Security Policy and the IT Security policy and procedures in the NWS Directives System. Contractor personnel will complete IT Security training and sign the NOAA Rules of Behavior for NOAA Information Systems. 9. For the purpose of estimating this Task Order, assume the minimum number of radiosonde test flights is 150 and the maximum number of test flights is 400. 10. The Government requires that at least two contractors be qualified on RRS maintenance and one contractor be qualified on MicoArt maintenance. These personnel may achieve their qualification during the period of performance. 11. The Government requires that at least four contractors be certified to take Upper Air observations. 12. The Government requires that at least five contractors including the appropriate team lead be certified to take surface observations.
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Deliverables:

Deliverables	Due Date
CLIN 1	
Weekly activity reports from all individuals by task to the TM	NLT noon Friday of that week
Final Report for MPL Certification as cloud height reference	April 15, 2008
Test Plan for evaluation of LIDAR References	Sept. 14, 2007
Final Report for preproduction Ceilometer Evaluation	March 31, 2008

	AMS paper on activities associated with ceilometer acquisition will be delivered to AMS	Nov. 1, 2007 and presentation in January 2008.
	Deliver draft ceilometer TEMP	September 15, 2007
	Final Report for AWPAG Specification Compliance Test, including Alter Windshield and firmware revisions	June 15, 2008
	Interim Test Report on AWPAG Transfer Function	Aug. 31, 2007
	AMS paper on activities associated with AWPAG will be delivered to AMS	Nov. 1, 2007 and presentation in January 2008
	Final Report for Parsivel use as reference Disdrometer	June 15, 2008
	Initial prototype of RRS compatible 400 MHz upper air system	October 1, 2007
	Improved prototype of RRS compatible 400 MHz upper air system	March 1, 2008
	Weather Observations delivered to analysts	NLT 10 working days after significant meteorological event concludes
	Maintenance summaries and test bed outputs to NCDC	NLT 10 working days after services are performed
	Certificate of Authority to Take Weather Observations, Upper Air, of four contractor for Upper Air observations	December 1, 2007
	Certificate of Authority to Take Weather Observations, Surface Observations, for five contractors All personnel taking surfaceupper air observation will be certified through regional certification process	December 1, 200730 days of completing the course material
	Monthly progress reports summarizing all activities (This can be a consolidation of the weekly reports)	Received by the TM 5 working days after the last business day of the month.
	Installation report on new ASOS PI, CRN, and HCN-M sensors and systems, to include as-built drawing of test facilities	30 days after installation is completed
	CLIN 2	
	Weekly activity reports from all individuals by task to the TM	NLT noon Friday of that week
	Weather Observations delivered to analysts	NLT 10 working days after significant meteorological event concludes
	CLIN 3	
	Travel/Trip reports	Received by TM NLT 10 working days after return
GFE/GFI:	GFE/GFI is available to support this effort. The Contractor may purchase equipment under the ODC expenses with approval of the	

	Government TM.
Program Objectives/ Possible Performance Measures:	The Government requires this task order have performance-based measures that align with the Statement of Objectives and Program Goals contained in this solicitation. The contractor is required to provide a list of proposed measures for this task order with goals for level of service and the outcomes for achieving/not achieving those goals.
Inspection/Acceptance:	Final inspection and acceptance of all work performed, reports generated, and other deliverables will be conducted by the Government TM or other designee.
Travel:	Travel is required to support this task order. All travel expenses must comply with the Federal Travel Regulations. SAIC travel and training will be billed as ODC expenses under CLIN 3. The authorizing Government officials for SAIC travel are Jim Fitzgibbon, Richard Lewis, and Mike Salyards. When possible, at least two weeks in advance of anticipated travel the Contractor shall notify the authorizing Government official. This person will email an authorization/request for travel to Regina Moore (NDBC) and appropriate SAIC staff. In those cases where the travel is organized around a weather event or an operational emergency, authorization may occur on the same day the travel is expected to occur. Since a large portion of the travel will be short notice type travel, funding for travel will be allocated on not less than a quarterly basis to the appropriate accounts.
Required information and/or submittals to be included in the required Task Management Plan (TMP):	<ol style="list-style-type: none"> 1. Task Management Plan (TMP) <ol style="list-style-type: none"> a. Work Breakdown Structure (WBS) b. Performance Specifications and Metrics c. Cost, Schedule and Performance Metrics 2. Task Order Cost Proposal broken into 3 CLINs by month: <ul style="list-style-type: none"> CLIN 1 – FFP - July 1, 2007 to June 30, 2008 CLIN 2 – CPFF - July 1, 2007 to December 31, 2007 CLIN 3 – CPFF (Travel/ODCs) - July 1, 2007 to June 30, 2008



**Science Applications
International Corporation**
From Science to Solutions™

Document Number: TMP- 8

Version Number: 8

Issue Date: 7/1/08

Task Management Plan

Title: Technical Support Services for the Sterling Field
Support Center

ORIGINATOR:

Date Signed:

TASK ORDER MANAGER:

Date Signed:

PROGRAM MANAGER:

Date Signed:

TMP cover sheet.

SAIC PROPRIETARY

TASK MANAGEMENT PLAN

CHANGE PAGE

Version No.	Purpose of Change	Pages Effected	Date of Issue	Instructions
1.0	Initial Issue	All	7/1/05	Initial Document
Mod 2	Adds CRN sensor support	All	10/1/05	Supersedes Version 1
Mod 2, Version 3	Adds upper air sensors (radiosondes) and related ground equipment	All	3/24/05	Supersedes Mod 2
Mod 4, Version 6	ASOS/CRN and Upper Air Program for CY02	All	7/1/06	Supersedes Mod 2, Version 3
Mod 4, Version 7	Modify date for completion of Test Plan for Phase II Ceilometer Evaluation	All	12/7/06	Supersedes Mod 4, Version 6
Mod 5, Version 1	Adds HCN-M and Legacy COOP sensor testing	All	8/1/06	Supplemental document to Mod 4, Version 7
Mod 4, Version 8	Adds tasks 2.1.21 thru 2.1.23	All	3/21/07	Supersedes Mod 4, Version 7
Mod 4, Version 9	Adds subsection 2.1.12b and changes deliverables in Section 5	All	3/30/07	Supersedes Mod 4, Version 8
6.0	ASOS/CRN/Upper Air/HCN tasking for CY03	All	7/3/07	Supersedes all previous versions of TMPs
7.0	Revises tasking for CLIN 7 and CLIN 8	All	3/25/08	Supersedes all previous versions of TMPs
8.0	Sterling Field Support Center tasking for CY04 (Revises CLIN 7 and adds CLIN 9)	All	7/1/08	Supersedes all previous versions of the TMP

 Science Applications International Corporation <i>From Science to Solutions™</i>	Document Number:	TMP- 8
	Version Number:	8
	Issue Date:	7/1/08

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ATTACHMENTS, FIGURES AND TABLES

Appendix A WORK BREAKDOWN STRUCTURE

Appendix B SCHEDULE

Appendix C DELIVERABLES/SUBMITTALS TABLE

	Document Number:	TMP- 8
	Version Number:	8
	Issue Date:	7/1/08

PERIOD OF PERFORMANCE: CLIN 7 July 1, 2008 – June 30, 2009
CLIN 9 July 1, 2008 – June 30, 2009

TO TYPE: Hybrid FFP and CPFF

1.0 Overview

The National Weather Service (NWS) Office of Operational Systems (OOS) is responsible for many fielded operational observation networks and observing systems. The Field Systems Operations Center (FSOC) is responsible for managing the Automated Surface Observing System (ASOS), the systems associated with the upper air programs, and a number of observations systems under the Cooperative Observer Program. The Observing Systems Branch (OSB) within FSOC is responsible for management of these programs from an operational perspective. SAIC has many years of experience providing technical support services at the Sterling activity (now Sterling Field Support Center - SFSC) and over the past year has worked with the government to shift much of the focus of the activity to field support work.

This work includes supporting and testing of the primary observations systems of the NWS including Automated Surface Observation System (ASOS), a variety of upper atmosphere observation systems and some climatological observation systems. It includes assistance with ECP testing, and continuity studies, which evaluate the impact a change has on an observing network. SAIC recognizes that the ASOS is the nation's primary land based surface weather observing network. It is a joint DOC/DOD/DOT project with over 1000 observing systems. The ASOS Product Improvement Program is designed to improve maintainability, measurement quality and utility, and ensure the requirements for NWS & Aviation forecasts are met. The 100+ upper air observing systems are from a variety of manufacturers and the testing of the associated radiosondes is a significant effort.

There is a continuing need to support current and future activities of the Office of Science and Technology (OS&T) in testing and evaluating new sensors. This tasking will require some field work, observations, use and maintenance of calibration and testing equipment, and a variety of associated support work.

In addition, there will be an effort to renovate the facility, supervise relocation of many systems and in some cases installation of additional sensors. The tasks will be accomplished at the Sterling and Johnstown facilities, and possibly other sites selected by the Government to support future SFSC operations.

SAIC personnel have worked with the lead Technical Managers at the Office of Operations Systems (OOS) and Office of Science and Technology for many years and have a superior symbiotic relationship. We understand that tasking for this work can come from any organization within the NWS; however, the principal customers are the

[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]

[REDACTED]

[REDACTED]

SAIC is responsible for coordinating task activities and for reporting the completion of all milestones in accordance with agreed to schedules. The SAIC Site Lead will continue to maintain three teams in support of this effort encompassing scientific, engineering, and program support. The SAIC Site Lead shall conscientiously work to insure the staff supporting the SFSC is multi-disciplined in terms of being able to work across system types, diverse technologies, and applications.

[REDACTED]

Because the exact schedules and milestone cannot be pre-determined in most cases, SAIC shall prepare task plans, staff work assignments ,projected schedules (MS Project) for

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completion for each work assignment and deliver these for approval as required. Status reports documenting work in-progress shall be provided each week to the TM along with updated MS project schedules and deliverable status as needed. Reports will be delineated by task and include a list of all action items. The report will cover both CLIN 7 and 9. The SAIC Site Lead will attend a review and coordination meeting with the TM once a week to discuss tasking and priorities.

[REDACTED]

3.0 Statement of Work

3.1 Management Approach

[REDACTED]

3.2 CLIN 7, Surface Testing & Field Support - Office of Operational Systems

Task 1.1 General ASOS Test & Field Support

SAIC will provide support for general ASOS tests not covered under the ASOS Product Improvement program. Support may be provided to any NWS field or HQ units contacting the center with questions requiring a response.

[REDACTED]

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[REDACTED]

Clinical weather observation support will be required for this effort at not only Sterling but at other sites such as Johnstown PA and other designated locations. SAIC will provide manual weather observations during significant meteorological events that occur during normal duty hours (7:00 am - 5:00pm, Monday-Friday) at the Sterling, VA Test Facility. Additional manual weather observations (during duty and non-duty hours) will be required in Johnstown when deemed necessary to meet program objectives.

[REDACTED]

Task 1.1.1 ASOS Sustainment

SAIC will provide support to the ASOS Sustainment teams developing the replacement system for the ACU/DCP configurations.

[REDACTED]

Task 1.1.2 ASOS IFW Analysis Support

As the NWS has begun deployment of the IFW sensor to the IFW field sites, SAIC will continue with the evaluation of the IFW sensor to determine if the hardware/software modifications to the sensor and algorithm successfully eliminate or reduce the number of sensor related path blockages and erroneous wind gusts. It is understood that this work will be completed by late fall of 2008, at which time SAIC will discontinue support to this effort.

Task 1.1.3 ASOS System Testing/ASENSE

SAIC will support ASOS System Tests including the use of the ASENSE sensor simulator at Sterling. Electronic technicians and scientists will provide technical support, on an as-needed basis, to set up and perform ASOS system testing for new ASOS firmware loads before they are fielded at operational ASOS sites.

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SAIC scientists will execute government-developed procedures for testing firmware changes, sensor upgrades, and software fixes when new firmware versions are released. This testing will normally require approximately one to four weeks of testing per firmware version (v 3.0 may take as much as 8 weeks). SAIC will conduct ASOS ST using the two test ASOS systems at Sterling and the ASENSE sensor simulator. SAIC will assist the government to configure and install a third ASOS test system. This support also includes running and developing test procedures and test datasets to test the mathematical bounds of the ASOS algorithms being tested. Test Track, or other software defect tracking application, will be used to document deficiencies discovered during the course of these testing activities.

Task 1.1.4 Reports and AMS Papers

SAIC will prepare and review test related and non-test documents associated with current and future SFSC activities (this includes conducting studies and publishing results/reports).

[REDACTED]

One report/presentation will be prepared for the AMS from either task 1.1.4 or 1.2.6.

[REDACTED]

1.2 Upper Air Testing & Field Support

Task 1.2.1 General Upper Air Test & Field Support

SAIC meteorologists will conduct as many as 450 radiosonde test flights, which can, on occasion, encompass nighttime as well as weekend operations. This includes multi-radiosonde releases. SAIC will support test flights at various sites requiring travel as requested by the TM. SAIC will generate the procedures for certifying SAIC staff with use of the new hydrogen generator in accordance with NWS safety protocols. SAIC engineers will require government and manufacturer's advice for this effort. SAIC will test balloons in support of the NWS Balloon tests and support CHUAS test flights

[REDACTED]

Task 1.2.2 WAVES and 403-MHz System Support

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The Government will continue development of an RWS compatible 403-MHz upper air test system for testing at remote sites. SAIC will do limited liaison with Howard University in Beltsville, MD. SAIC will prepare a test report on the 403 MHz system, including analyses and data. GFE for this project will be provided on site and available for use.

Task 1.2.3 Conducting RRS System Tests

SAIC will support System Tests for Build 2.0 software. SAIC will execute government-developed test procedures and provide *Test Track*, or other software defect tracking application, deficiency reports as problems are identified.

Task 1.2.4 RRS QPL Test Support

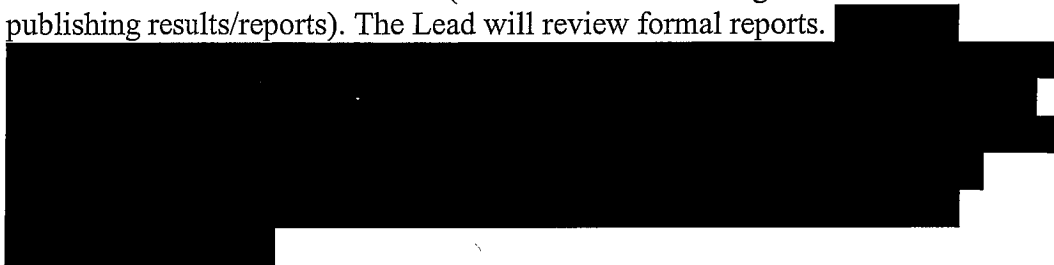
SAIC will conduct testing of radiosondes from up to three separate vendors in order to place them on the Qualified Products List for the National Weather Service. SAIC will conduct in-depth testing at the Sterling site, which will include flights (day and night) and use of multiple environmental chambers. The government will coordinate flight test activities on ATM and snow-white/RAMAN LIDAR capabilities. We understand that testing will also involve traveling to different climatic regions in order to test the radiosonde in a wide variety of conditions, which are seen operationally.

Task 1.2.5 Upper Air Analysis Tools


SAIC will upgrade software data analysis tools and procedures to automate the data collection and analysis. Guidance from government personnel in the form of a requirements document is requested for this activity.

Task 1.2.6 Reports and AMS Papers

SAIC will prepare and review test related and non-test documents associated with current and future SFSC activities (this includes conducting studies and publishing results/reports). The Lead will review formal reports.



1.3 COOP Testing and Field Support

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Task 1.3.1 Fischer & Porter Rebuild COTS QPL. F&P test includes qualifying Fischer and Porter upgrade (FPU) kits from various vendors for use on the QPL in the FPU program.

SAIC will conduct QPL qualification testing for up to five vendors to compare the performance of rebuilt Fischer and Porter gauges (gauges that have been modified with installation of FPR kits) against the specification. An ASOS model OTT AWPAG located inside a DFIR will also be used as a comparison sensor for the outdoor performance testing. SAIC will receive COTS Fisher Porter rebuild systems and evaluate their performance along with government personnel. The FPR QPL test will be conducted in three phases. Phase 1 consists of reviewing documents provided to the NWS by the vendor. Phase 2 consists of specification compliance testing, and will be conducted primarily in the chambers at Sterling. SAIC staff will complete their portion of this phase in time for the Government to meet the contract award date of September 10, 2008. Phase 3 consists of testing the FPR kits in a field environment, where gauges will be judged on ease of installation (including calibration), durability, and performance. SAIC will begin this phase after approval from the Government. SAIC will also monitor performance of these systems at Sterling and, possibly, Johnstown concurrent with other precipitation gauge tests. The data will be analyzed using spreadsheets that contain metrics.

Task 1.3.2 Temperature Sensor Testing

SAIC will perform a variety of tests on COOP temperature sensors. Since this work is scheduled for later in the contract period, schedules will not be prepared until the work is defined by the NWS.


1.4 SFSC Infrastructure Support

Task 1.4.1 ASOS Maintenance and Upgrade Support

SAIC will perform maintenance and upgrades on legacy ASOS equipment and test beds at the Sterling and Johnstown Test Facilities. Maintenance actions are limited in time and amount to a quantity similar to previous years.

Task 1.4.2 Upper Air Site Maintenance

SAIC engineers and technicians will perform test site maintenance on the existing Upper Air systems, test equipment, test chambers, and support equipment at Sterling VA as required to maintain high quality test performance. Maintenance

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actions are limited in time and amount to a quantity similar to previous years. SAIC engineering staff and senior physical scientists will develop maintenance requirements for a hydrogen generator including safety requirements to be used in new balloon inflation building.

Task 1.4.3 Standard Operating Procedures

SAIC will develop and maintain Standard Operating Procedures (SOPs) for operating and maintaining test assets, including the Sterling test chambers. SAIC will also prepare SOPs for conducting standard tests. Deliverables for this task will be on an as needed basis as tests are conducted and the use of an SOP is required. SAIC acknowledges that some SOP's may contain NWS proprietary information, which is identified as proprietary by NWS, and understands that this information cannot be disseminated outside of the Sterling Facility test team without approval of the appropriate TM. [REDACTED]

Task 1.4.4 Test Hardware Maintenance

SAIC Electronic Technicians and engineers will conduct minor maintenance and preventative maintenance procedures to ensure test systems in use are maintained and operational for tests.

Task 1.4.5 Test Chamber Evaluation

SAIC will provide the necessary skills to provide calibration and operation of the test chambers. SAIC will have at least two staff members proficient in use of the wind tunnel and RH laboratory by Oct, 2008. The Government will develop a maintenance schedule for chambers and other test assets. All physical maintenance and upgrades of the equipment will be provided by the Government.

Task 1.4.6 Property Management

SAIC will continue with current property management, shipping and receiving support, and develop a plan for tracking and verifying receipt of shipments of new equipment and equipment to be deployed to the field. SAIC will complete an annual inventory and provide results to the Government.

Task 1.4.7 Computer/Network Maintenance

As in past years, SAIC electronic technicians and programming personnel will provide minor computer/network maintenance at the Sterling and Johnstown Test Facilities. This includes minor hardware replacement, account setup, and installation of office application programs, but will not include network

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assurance/security responsibilities or NWS required updates or modifications

Task 1.4.8 Installation, Operations, and Maintenance Document Reviews

SAIC will assist in the development and review of documents associated with installation, operation, and maintenance of equipment. SAIC will assist in the development and review of documents associated with operations of existing/new equipment and the taking of observations.

Task 1.4.9 General Infrastructure Support

SAIC will assist in developing a professional work environment; including the organization and cleaning of all SFSC test assets, the replacement/surplus of old and obsolete equipment and implement a clean-as-you-go concept.

Task 1.4.10 Software/Database Support

SAIC software engineers will continue to document requirements, investigate available database technologies, specify a demonstration system that the government would purchase, and initially test the database. Currently, all sensor data are stored in flat files. This task is to develop and maintain a DBS which will store all sensor (surface, climate, and upper air) and related data into a database. The database will support the initial issue aspect of the deployment of new equipment. The database will support/automate data acquisition, data analysis and report writing and provide maintenance of legacy software while migrating to Visual Studio and Lab View.

Task 1.4.11 Relocation of Sterling Assets (separate from ASOS PI systems)

SAIC engineers and technicians will provide technical guidance to NOAA personnel on activities associated with the relocation and construction of test assets at the Sterling Test site. Actual relocation and construction of test assets is to be performed by Dulles airport personnel or their contractors. SAIC will prepare test-bed drawings and complete logs of test-bed changes. Acceptance of the relocated test beds is dependent on the operational test of the relocated equipment with concurrence from the government TM. SAIC will design

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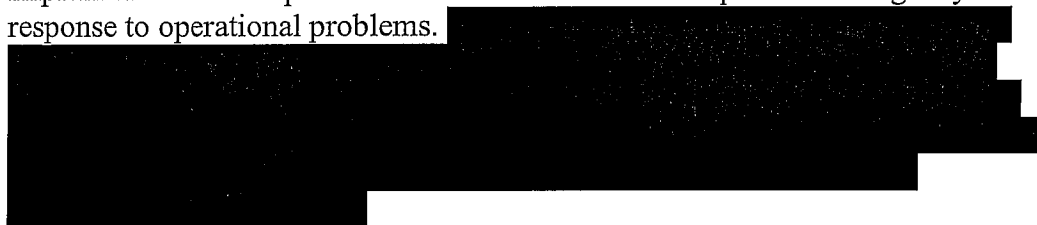
specialized hardware and mounting configurations, with associated engineering design drawings, for test-bed and sensor installations on an as-needed basis.

Task 1.4.12 Customer Relations Support

The SAIC SFSC Lead will assist the Government Technical Monitor in implementing the concept of the "Sterling Field Support Center" by fostering a symbiotic relationship with field sites and regional headquarters. This will allow for an exchange of information and ideas. SAIC will also maintain and update a brochure about the SFSC facility. Additionally, SAIC will assist in the setup of the main lobby and entrance area with displays/signage describing the facility and its activities (GFE for use in the displays (i.e., unused/historic equipment is requested for this effort). SAIC Graphic Arts support will assist in this effort. This task will also include site visitations/inspections by Sterling personnel and the hosting of field/regional personnel at Sterling to support operations.

Task 1.4.13 Technical Support Desk

SAIC will develop a plan and establish procedures to assist field sites and headquarters personnel in the timely analysis of equipment and procedural problems. SAIC will also assist in implementing solutions to problems. At times, this may require travel to a site to assist in the problem solving process or to implement a solution/problem work-around. SAIC will provide emergency response to operational problems.



3.3 CLIN 7A Travel & ODC Cost Plus Fixed Fee - Office of Operational Systems

Task 1.5, Travel



SAIC will continue to provide program support that includes coordinating contractor travel and training at a level similar to previous years. Travel, training, and software procurements will be billed as other

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direct cost (ODC). [REDACTED]

3.4 CLIN 9, Technical Support for Automated Surface Observing (ASOS) Product Improvement (PI) Programs, Relocations - Office of Science and Technology

One report/presentation will be prepared for the AMS Conference as selected from tasks in CLIN 9. SAIC will present deliverable schedules in Microsoft Project at the weekly meetings to encourage identification of deliverable slippages at the earliest possible date.

Task 2.1, AWPAG Transfer Function development

SAIC will use a variety of skill sets to compare the catch in the standard ASOS AWPAG configuration (with Auxiliary 8 foot diameter Alter windscreen) to the catch of an AWPAG inside a Double Fence Intercomparison Reference (DFIR). SAIC personnel have worked on similar ASOS/AWPAG issues in past years and understand the intricacies of this comparison test and software development. SAIC will conduct testing at several sites for this effort, including Sterling, VA, the NCAR Marshall Test Facility in Colorado, and a remote NWS test facility (TBD). The current remote NWS test facility at Johnstown, PA may be relocated during 2008/2009. If this relocation is initiated in 2009, SAIC will collect and analyze data supporting AWPAG transfer function development from Johnstown, PA and the relocation site (State College, PA most likely site) concurrently for the contract period. SAIC acknowledges and will accomplish the following specific actions listed with this task:

- Install one of the new AWPAG with new 8-foot diameter Alter shields at Sterling to compare to DFIR
- Continue testing two AWPAGs with new shield at the Johnstown (or relocation) site.
- Install an AWPAG with one of the new 8-foot diameter Alter shields at NCAR (Colorado) site.
- Collect data from all test sites
- Analyze data, formulation of initial transfer algorithm, generate final report provide briefing of results
- Install DIFR at relocation site (if required)
- Relocate equipment at Sterling
- Conduct clinical observations at Sterling and Johnstown as necessary.

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Task 2.2, AWPAG firmware performance and Auxiliary 8 foot Alter screen performance and deployment

Since the AWPAG sensor has demonstrated several anomalies since deployment to the field, SAIC will continue testing of the AWPAG with new 8 foot diameter auxiliary Alter shield at Sterling, VA, Johnstown PA (or relocation site), and/or other remote site to determine if it will meet the specified accuracy requirements for frozen precipitation measurement. SAIC scientists understand nature of the problems associated with the AWPAG and wind screens and the work being done by the selected vendors. SAIC will collect data from all test sites, continue testing of AWPAG firmware 3.61 and heater controller firmware 2.1 at Sterling, Johnstown and/or other remote sites, analyze data, generate reports and provide briefing of results of firmware performance. Significant elements under this task include:

- Continued testing of AWPAG firmware 3.61 and heater controller firmware 2.1 at Sterling, Johnstown, and/or other remote sites.
- Analysis of data, generate final report and provide briefing of results of firmware performance.
- Continued testing of AWPAG with the new 8-foot diameter auxiliary Alter shield at Sterling, Johnstown, and/or other remote sites.
- Collection of data from all test sites
- Analysis of data, generation of a final report, and provide a presentation of the results.
- Install ceilometer at Bismarck, ND WFO.

Task 2.3, ASOS replacement Ceilometer

SAIC will develop ceilometer test plans and conduct testing, including pre-production replacement ceilometers already received by NWS as well as limited production sensors anticipated in 2nd quarter of CY2008. SAIC testing will be multi-faceted and include: ongoing qualification/compliance field testing of pre-production and limited production ceilometers installed at Sterling, VA, review of performance of pre-production and limited production ceilometers installed at Johnstown, PA, continuation of evaluation of ceilometer performance during formation of sub-visible ice crystal layers at Fairbanks, AK, Mt. Washington Observatory, NH, as well as at Bismarck, ND, and analyze the performance of limited production ceilometers during Operational Test and Evaluation conducted at approximately 30 ASOS locations nationwide. This effort requires significant volume of scientific analysis work by experienced meteorologists. SAIC will perform this additional work associated with the ceilometer task:




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- Continue to maintain ceilometers and support ceilometer testing at Sterling, VA, Fairbanks, AK, Mt. Washington Observatory, NH, and other remote test sites (e.g., Johnstown, PA, or possible relocation site).
- Support relocation of ceilometers to new testbed at Sterling.
- Relocate/install ceilometers to relocation testbed (e.g., State College, PA) if necessary
- Support installation of pre-production ceilometer and associated equipment at Bismarck, ND.
- Continue analysis of Fairbanks, AK and Mt. Washington, NH for ice crystal performance.
- Support relocation of MPL at new Sterling observation building.
- Test limited production CL-31s for compliance at Sterling with clinical observations
- Test limited production ceilometers for winter performance at Johnstown (no clinical observations)
- Support limited production ceilometers at approximately 30 OT&E sites
- Perform collection of data from all test sites
- Perform analyses of data, generate a final report, and provide a presentation of the results.
- Maintain all ceilometers (and other ASOS sensors) associated with all PPI efforts

Clinical weather observation support will be required for this effort at not only Sterling but at other sites such as Johnstown PA and other designated locations. SAIC will provide manual weather observations during significant meteorological events that occur during normal duty hours (7:00 am - 5:00pm, Monday-Friday) at the Sterling, VA Test Facility. Additional manual weather observations (during duty and non-duty hours) will be required in Johnstown when deemed necessary to meet program objectives.



Task 2.4, Relocation of Sterling ASOS Facilities and Test Beds

The Metropolitan Washington Airports Authority (MWAA) has primary responsibility for relocating all equipment from the current observation building and test beds to the new building and test beds; however as requested SAIC will provide technical guidance to NWS and associated contractors on activities associated with the relocation and construction of ASOS PI test assets at the

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Sterling VA test site. Actual relocation and construction of test assets is to be performed by Dulles airport personnel or their contractors. SAIC will Support relocation of the MPL to the new Sterling observation building. SAIC will prepare test bed drawings and complete logs of test bed changes. Acceptance of the relocated test beds is dependent on SAIC's operational test of the relocated equipment with concurrence from the government TM. SAIC will also engineer specialized hardware and mounting configurations, with associated engineering design drawings, for testbed and sensor installations. SAIC will assist Government personnel to modify the SFSC facility to handle the deployment and initial issue of new equipment. Additional specific tasks include:

- Supervise construction of new DFIRs, test beds, and testbed infrastructure.
- Verify all racks and DAS have been relocated properly and are undamaged.
- Verify correct operation and throughput of all sensors.
- Relocate the MPL and associated equipment.

OPTION Task 2.5, Relocation of Johnstown PA Winter Weather Test Facilities to State College PA

SAIC has been requested to provide pricing for relocation of the Johnstown PA Winter Weather Test Facilities as an optional task. It is understood that SAIC will not provide support for this effort unless this Option is exercised by the Government.

SAIC assumes this relocation will occur this contract year. We will oversee the relocation of Johnstown Observation building and will relocate NWS observational equipment as required at the site. SAIC will remove (or arrange for removal) test systems/equipment from Johnstown, PA. SAIC will relocate/install ceilometers and other ASOS PI related sensors to the new test site (e.g., State College, PA. or parallel site at Johnstown). Specifically, SAIC anticipates that a DFIR with an AWPAG inside will be installed, and two additional AWPAGs with new shields will be installed. Two ceilometers will be installed. All reference sensors will be installed. The ASOS that is currently at this location will be repaired, if necessary, and maintenance assistance will be provided where necessary. COTS EPIs may be installed near the end of the task year.

3.5 CLIN 9A, Travel, Training, ODCs - Office of Science and Technology (CPFF)

Task 2.6, Travel

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[REDACTED]

SAIC will coordinate and obtain the required government approvals for travel and training activities. SAIC will continue to provide program support that includes coordinating contractor travel and training at a level similar to previous years. Travel, training, and software procurements will be billed as other direct cost (ODC). [REDACTED]

[REDACTED]

4.0 Supporting Documents and References

None

5.0 Implementation Plan

5.1 Work Breakdown Structure

N/A


5.2 Performance Specification and Metrics

SAIC will deliver a Quality Assurance Plan (QAP) within fifteen (15) business days after award of this Task Order, which will allow NDBC to develop a Quality Assurance Surveillance Plan (QASP), which will be mutually agreed upon by the parties. The mutually accepted QASP will be incorporated into this task order.

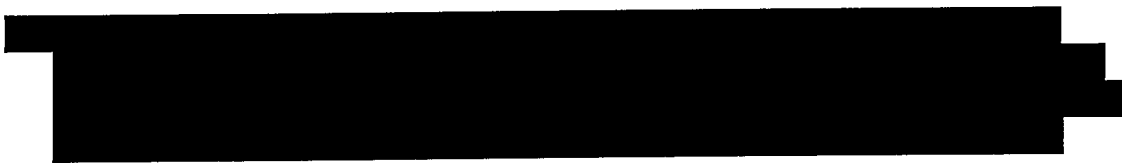
5.3 Materials, Tools and Equipment

[REDACTED]

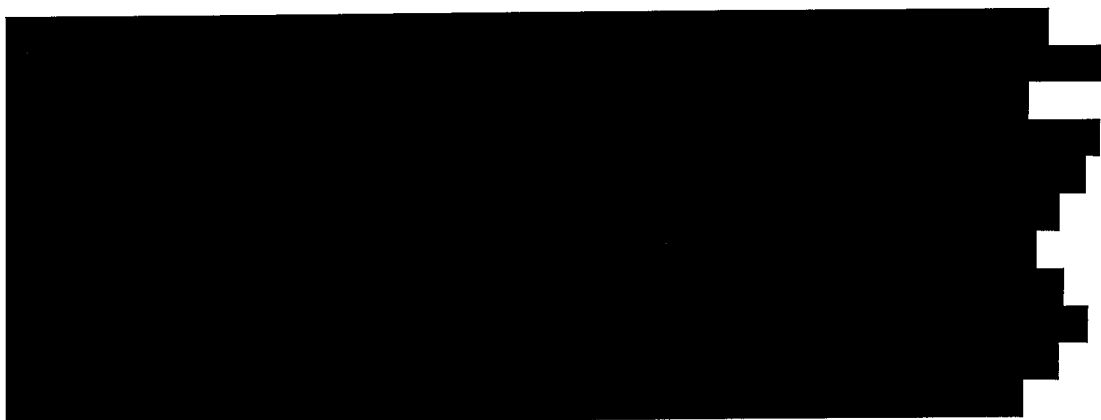
5.4 Assumptions and/or Deviations


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3. General computer/network maintenance will be required at the Sterling and Johnstown Test Facilities. SAIC assumes that the National Weather Service will be responsible for IT security and the update of systems and servers to meet NWS requirements.
4. Travel for weather observations is based on past years experience in this area considered a not to exceed estimate.
5. SAIC assumes that the Government will provide support for SAIC personnel to receive training in the maintenance of RRS, ASOS, COOP, and test chambers.
6. SAIC assumes that the Government will provide support for SAIC personnel to receive technical training for LabView, Visual Studio, and database operations.
7. For the purpose of estimating this Task Order, SAIC assumes that maximum number of radiosonde test flights is 450 during the contract period.

8. 

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[REDACTED]

9. Environmental Compliance, Health and Safety requirements will be observed at the Sterling, Johnstown, and other remote Test Facilities. Training on these issues for Sterling personnel is to be included in the TO cost proposal.
10. For the purpose of estimating this Task Order, it has been assumed weather observers or technicians travel from the Sterling Test Facility to the Johnstown, PA and/or (relocated) Test Facility on average twice per month to verify sensor performance in severe ice or snow conditions (observers) or perform site maintenance (technicians).

11. [REDACTED]

12. [REDACTED]

[REDACTED]


[REDACTED]

[REDACTED]

6.0 Milestones and Deliverables

6.1 Program Performance Schedule

A detailed performance schedule is to be delivered to the Government within 60 days after the award of the contract. The performance schedule is to be delineated and updated based on the weekly status meeting with the Government.

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6.2 Deliverables

See Appendix C for the Deliverables/Submittals Table.

7.0 Points of Contact



8.0 Cost Proposal

See the attached cost proposal. SAIC's cost proposal is based on the following:

1. SAIC has proposed labor costs in accordance with the subject contract Section B.6 Rate Schedule for Contract Year 4.
2. All assumptions included within this TMP.
3. All travel will be in accordance with the Federal Travel Regulations.
4. The period of performance is beginning from July 1, 2008 through June 30, 2009 for CLIN 7, CLIN 7A, CLIN 9, and CLIN 9A.

8.1 Terms and Conditions

Terms and conditions governing this Task Order will be those currently in effect for Contract No. QA1330-05-CQ-1035.

8.2 Contract Type

SAIC has proposed a Firm Fixed Price (FFP) for CLIN 7 and CLIN 9 labor and Cost Plus Fixed Fee (CPFF) for CLIN 7A and CLIN 9A for Other Direct Costs, to include travel, training, and conference fees.

9.0 Payment Terms

For the Firm Fixed Price elements of this task order, invoices shall be submitted upon completion of each SAIC accounting period. This consists of 13 equal payments over a one year period of performance. Periods of less than one year shall be prorated in accordance with the period of performance and the SAIC accounting periods covered. Payment shall be made within 30 days.

For the Cost Plus Fixed Fee elements of this task order, invoices shall be submitted upon completion of each SAIC accounting period. Payment shall be made within 30 days.

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APPENDIX A – WORK BREAKDOWN STRUCTURE

Not applicable

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APPENDIX B - SCHEDULE

Detailed to be delivered within 14 days of award of Task Order

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APPENDIX C – DELIVERABLES

Note: Appendix C includes only specified, defined deliverables, however, SAIC will complete all tasking as defined in the Task Management Plan (TMP). Items from both the TOS for CLIN 7 and CLIN 9 that were not included in Appendix C are acknowledged and listed as independent tasking in the TMP.

TASK	Deliverable/Submittals	Due Date	Acceptance Criteria
CLIN 7			
Weekly Activity Report	Submit a weekly activity report (with input from all FTEs) by task to the TM. This report will include work completed on all tasks in CLIN 7 and CLIN 9 and deliverable status.	By close of business on Friday of that week (first due on 11-Jul-08)	Upon submission
AMS paper/presentation for CLIN 7 projects	Prepare and present AMS paper/presentation	15-Jan-09	Upon submission and completion of one TM review
1.1.2 ASOS IFW Analysis Support	Monthly report.	Mid-month until completion of data analysis at the end of the 1 st CY Quarter (first due 18-Jul-08)	Upon submission and completion of one customer review
1.1.2 ASOS IFW Analysis Support	IFW Long Term Status Report	30-Sept-08	Upon submission and completion of one customer review
1.2.1 General Upper Air Testing and Field Support	Draft Hydrogen Generator Certification procedures.	1-Oct-08	Upon submission and completion of one TM review
1.2.2 Waves/403 MHz Support	Test report on 403 MHz system, analyses, and data, if applicable, to the Government.	On the agreed to date defined in the MS Project Schedule	Upon submission and completion of one TM review
1.3.1 Fischer & Porter Rebuild COTS QPL	Weekly/Monthly reports for FPR COTS evaluation.	By close of business on Friday of that week (/end of the first due on week of the following month (first weekly due 11-Jul-08)	Upon submission
1.4.1 ASOS Maintenance and Upgrade Support	Maintenance Log.	NLT 30 work days after completion.	Upon Submission
1.4.2 Upper Air Site Maintenance	Maintenance Log.	NLT 30 work days after completion.	Upon Submission

1.4.3 Standard Operating Procedures	Fifteen SOPs.	30-Jun-09	Upon completion and one TM review
1.4.8 Installation, Operations, and Maintenance Document Reviews	Document review.	On the agreed to date defined in the Work Task Order due date.	Upon submission and completion of one TM review
CLIN 7A			
1.5 Travel, Training, and Software Buys	Travel/Trip Reports.	31-Jul-08	Upon Submission (NLT 10 workings days after return)
CLIN 9			
2.1 AWPAG Transfer Function Development	Interim report on transfer function development based on 2008-09 winter season.	30-Jun-09	Upon submission and completion of one customer review
2.1 AWPAG Transfer Function Development	Presentation of interim report results.	30-Jun-09	Upon submission and completion of one customer review
2.2 AWPAG firmware performance and Auxiliary 8 foot Alter screen performance and deployment	Final report on performance of AWPAG firmware version 3.61 and heater controller firmware version 2.1 (from winter 2007-08 data)	15-Jul-08	Upon submission and completion of one customer review
2.2 AWPAG firmware performance and Auxiliary 8 foot Alter screen performance and deployment	Presentation of interim report results	18-Aug-08	Upon submission and completion of one customer review
2.2 AWPAG firmware performance and Auxiliary 8 foot Alter screen performance and deployment	Interim report on results of performance of auxiliary AWPAG shield during compliance/field testing	31-Dec-08	Upon submission and completion of one customer review

2.2 AWPAG firmware performance and Auxiliary 8 foot Alter screen performance and deployment	Interim report on results of performance of auxiliary AWPAG shield during compliance/field testing	30-Jan-09	Upon submission and completion of one customer review
2.2 AWPAG firmware performance and Auxiliary 8 foot Alter screen performance and deployment	Interim report on results of performance of auxiliary AWPAG shield during compliance/field testing	27-Feb-09	Upon submission and completion of one customer review
2.2 AWPAG firmware performance and Auxiliary 8 foot Alter screen performance and deployment	Interim presentation on results of performance of auxiliary AWPAG shield during compliance/field testing	9-Jan-09	Upon submission and completion of one customer review
2.2 AWPAG firmware performance and Auxiliary 8 foot Alter screen performance and deployment	Interim presentation on results of performance of auxiliary AWPAG shield during compliance/field testing	6-Feb-09	Upon submission and completion of one customer review
2.2 AWPAG firmware performance and Auxiliary 8 foot Alter screen performance and deployment	Interim presentation on results of performance of auxiliary AWPAG shield during compliance/field testing	5-Mar-09	Upon submission and completion of one customer review
2.2 AWPAG firmware performance and Auxiliary 8 foot Alter screen performance and deployment	Final Report on results of performance of auxiliary AWPAG shield during compliance/field testing	27-Mar-09	Upon submission and completion of one customer review

2.2 AWPAG firmware performance and Auxiliary 8 foot Alter screen performance and deployment	Presentation of results of performance of auxiliary AWPAG shield during compliance/field testing	9-Apr-09	Upon submission and completion of one customer review
2.2 AWPAG firmware performance and Auxiliary 8 foot Alter screen performance and deployment	Final report on performance of AWPAG firmware version 3.61 (or latest) and heater controller firmware version 2.1 (from winter 2008-09 data)	15-Jul-08	Upon submission and completion of one customer review
2.3 ASOS replacement Ceilometer	Final Report on results of sub-visible ice crystal field test	30-Jun-09	Upon submission and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Presentation of final report results of sub-visible ice crystal field test	30-Jun-09	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Final Report on performance of pre- production sensors during Sterling compliance/field test	10-Jul-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Test Plan for review of performance of limited production ceilometers during compliance/field testing	7-Jul-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Interim report on results of performance of limited production ceilometers during compliance/field testing	22-Aug-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Interim report on results of performance of limited production ceilometers during compliance/field testing	19-Sep-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Interim report on results of performance of limited production ceilometers during compliance/field testing	17-Oct-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Interim report on results of performance of limited production ceilometers during compliance/field testing	31-Dec-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Interim report on results of performance of limited production ceilometers during compliance/field testing	30-Jan-09	Upon presentation and completion of one ASOS PI PM review

2.3 ASOS replacement Ceilometer	Interim presentation on results of performance of limited production ceilometers during compliance/field testing	29-Aug-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Interim presentation on results of performance of limited production ceilometers during compliance/field testing	26-Sep-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Interim presentation on results of performance of limited production ceilometers during compliance/field testing	22-Oct-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Interim presentation on results of performance of limited production ceilometers during compliance/field testing	9-Jan-09	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Interim presentation on results of performance of limited production ceilometers during compliance/field testing	6-Feb-09	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Presentation of on interim results of performance of limited production ceilometers during compliance/field testing	28-Oct-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Final Report on results of performance of limited production ceilometers during compliance/field testing	12-Mar-09	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Presentation of results of performance of limited production ceilometers during compliance/field testing	19-Mar-09	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Test Plan for review of performance of limited production ceilometers during OT&E	14-Jul-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Interim report on results of performance of limited production ceilometers during OT&E	22-Aug-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Interim report on results of performance of limited production ceilometers during OT&E	19-Sep-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Interim report on results of performance of limited production ceilometers during OT&E	17-Oct-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Interim presentation on results of performance of limited production ceilometers during OT&E	29-Aug-08	Upon presentation and completion of one ASOS PI PM review

2.3 ASOS replacement Ceilometer	Interim presentation on results of performance of limited production ceilometers during OT&E	26-Sep-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Interim presentation on results of performance of limited production ceilometers during OT&E	22-Oct-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Final Report on results of performance of limited production ceilometers during OT&E	28-Oct-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Presentation of results of performance of limited production ceilometers during OT&E	4-Nov-08	Upon presentation and completion of one ASOS PI PM review
2.3 ASOS replacement Ceilometer	Prepare and present one AMS paper on replacement ceilometer	15-Jan-09	Upon presentation and completion of one ASOS PI PM review
CLIN 9A			
2.6 Travel	Travel/Trip Reports.	31-Jul-08	Upon Submission (NLT 10 workings days after return)

TMP 8 - Mod 5

Contract No.: QA1330-05-CQ-1035 / Task Order No.: Task Order 8, Contract Year 4

Offeror: Science Applications International Corporation - TSC (Co 6)

Proposal No.: Task Order 8, CY04, Version 1

Proposal Title: Technical Support Service for Sterling Field Support Center - OPS22/OPS52 Contract Year 04

Period of Performance: All Periods (01 Jul 08 - 30 Jun 09)

CLIN	CY03 3rd QTR	CY03 4th QTR	CY04 1st QTR	N/A	All Periods	CPFF CLINS		
	07/01/08 - 09/30/08	10/01/08 - 12/31/08	01/01/09 - 03/31/09	04/01/09 - 06/30/09	07/01/08 - 06/30/09	Estimated Costs	Fixed Fee	Total

SAIC PROPRIETARY

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Contract No.: QA1330-05-CQ-1035 / Task Order No.: Task Order 8, Contract Year 04

Offeror: Science Applications International Corporation - TSC (Co 6)

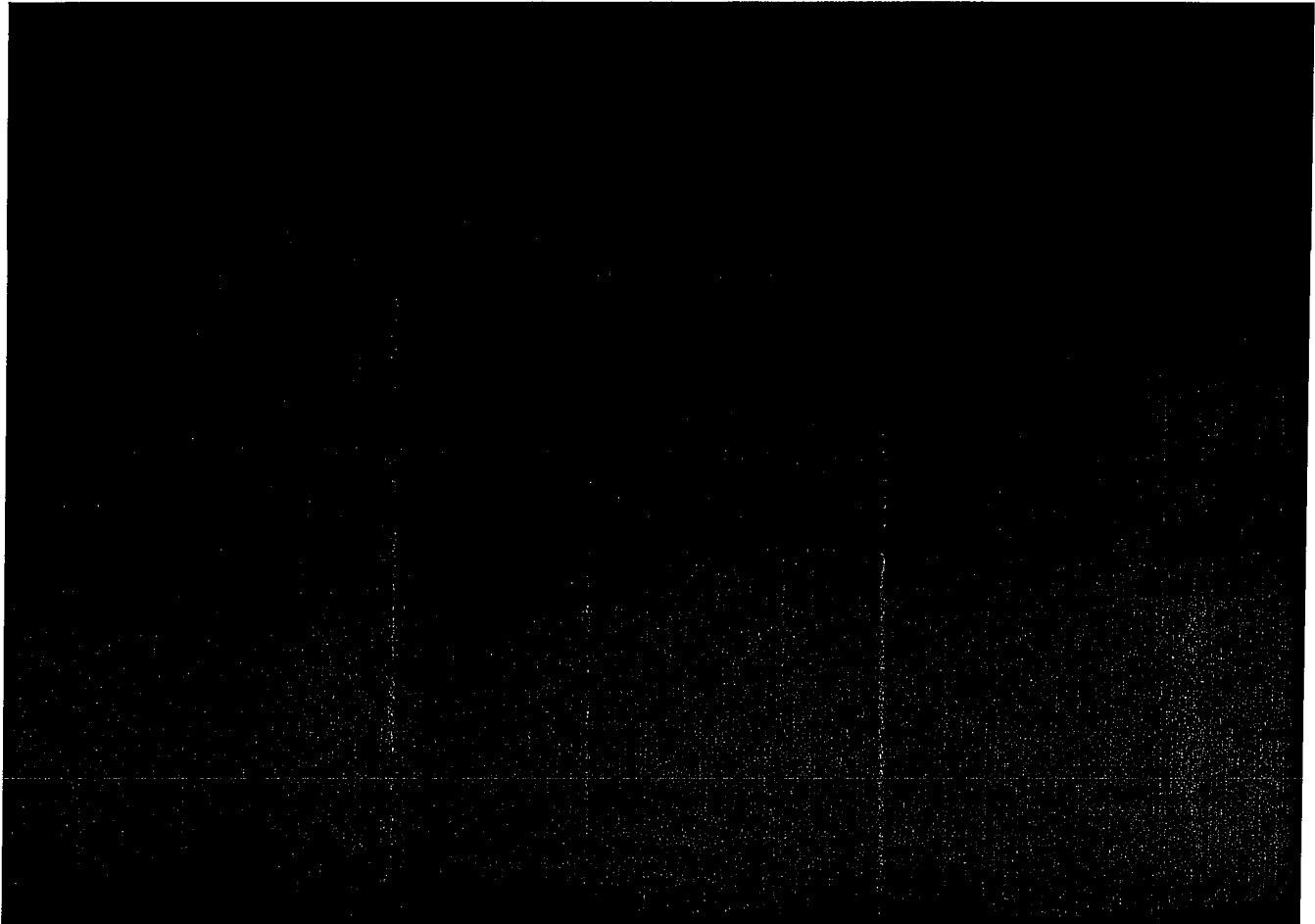
Proposal No.: Task Order 8, CY04, Version 1

Proposal Title: Technical Support Service for Sterling Field Support Center - OPS22/OPS52 Contract Year 04

Period of Performance: All Periods (01 Jul 08 - 30 Jun 09)

FFP CLIN 7 - Upper Air Sub & SFSC

Labor Detail



SAIC PROPRIETARY

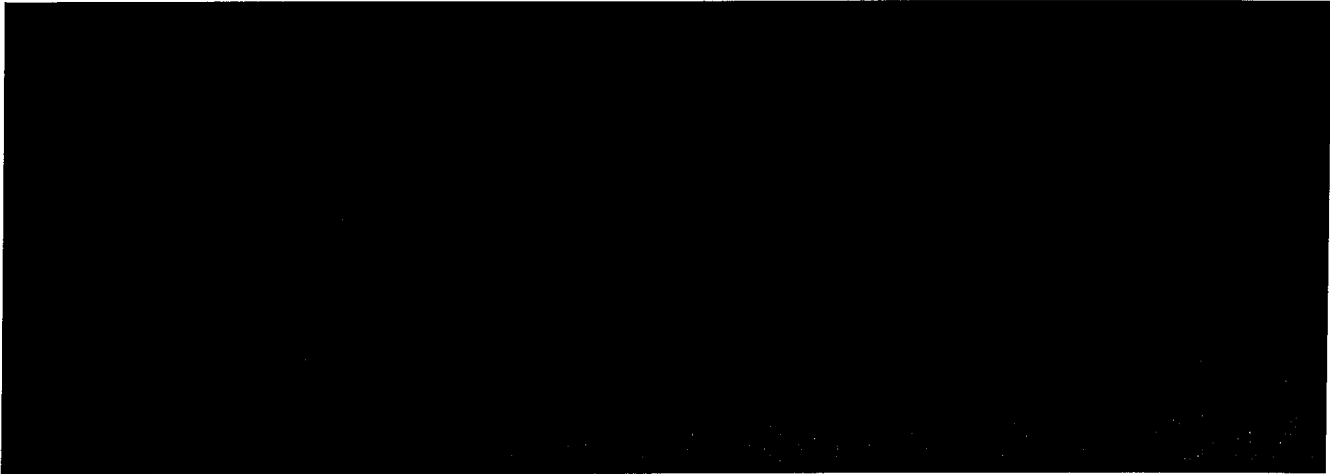
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Contract No.: QA1330-05-CQ-1035 / Task Order No.: Task Order 8, Contract Year 04
Offeror: Science Applications International Corporation - TSC (Co 6)
Proposal No.: Task Order 8, CY04, Version 1
Proposal Title: Technical Support Service for Sterling Field Support Center - OPS22/OPSS2 Contract Year 04
Period of Performance: All Periods (01 Jul 08 - 30 Jun 09)

CPFF CLIN 7

Subtotal

OTHER DIRECT COSTS



2
3
4
5
6
7
8
9
10
11
12

Contract No.: QA1330-05-CQ-1035 / Task Order No.: Task Order 8, Contract Year 04

Offeror: *Science Applications International Corporation - TSC (Co 6)*

Proposal No.: Task Order 8, CY04, Version 1

Proposal Title: Technical Support Service for Sterling Field Support Center - OPS22/OPS52 Contract Year 04

Period of Performance: 01 Jul 08 - 30 Jun 09

Other Direct Costs (ODCs)

CLIN 7

Ref No.:	Item Description	Qty	Unit Measure	Unit Price	Ext. Price
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
Subto					

SAIC PROPRIETARY

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Contract No.: QA1330-05-CQ-1035 / Task Order No.: Task Order 8, Contract Year 04
Offeror: Science Applications International Corporation - TSC (Co 6)
Proposal No.: Task Order 8, CY04, Version 1
Period of Performance: 01 Jul 08 - 30 Jun 09

Proposal Title: Technical Support Service for Sterling Field Support Center - OPS22/OPS52 Contract Year 04

Travel Detail CLIN 7 - UPPER AIR SUB & SFSC

Ref No.:	Origin	Destination	Purpose	Number of ⁴					Loc ²	Airfare ³	Per Diem Rates ⁴		Rnd Trip	Airfare	Travel	Per Diem Total		Rental ⁷	POV ⁸	Parking ⁹	Other	Subtotal	Escal ¹¹	Subtotal
				T	P	N	D	A			Lodging	M&IE				Lodging	M&IE ⁶							

Contract No.: QA1330-05-CQ-1035 / Task Order No.: Task Order 8, Contract Year 4
Offeror: Science Applications International Corporation - TSC (Co 6)
Proposal No.: Task Order 8, CY04, Version 1
Proposal Title: Technical Support Service for Sterling Field Support Center - OPS22/OPS52 Contract Year 04
Period of Performance: All Periods (01 Jul 08 - 30 Jun 09)

FFP CLIN 9

Labor Detail

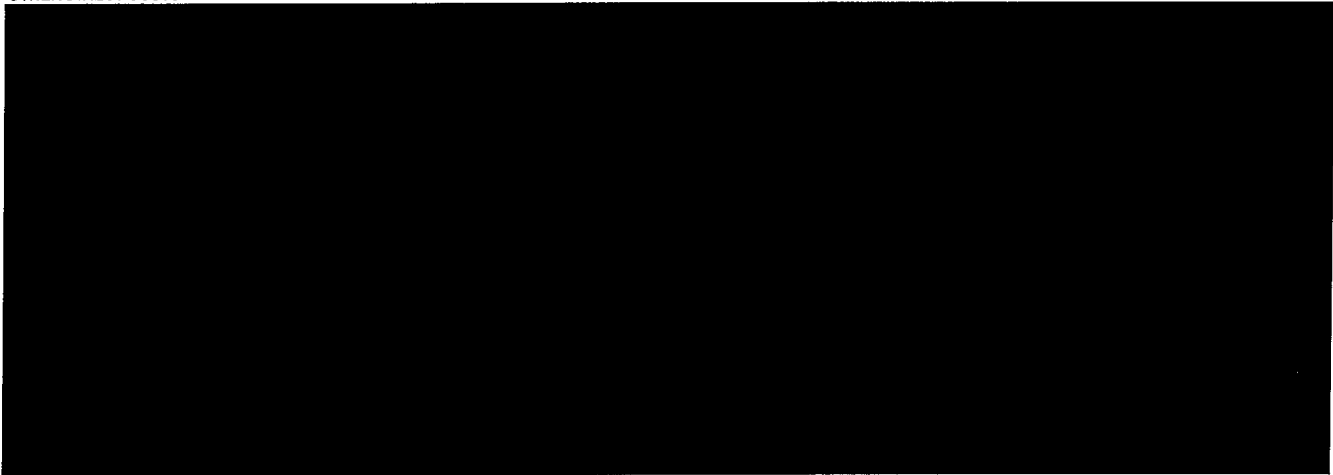


Contract No.: QA1330-05-CQ-1035 / Task Order No.: Task Order 8, Contract Year 4
Offeror: Science Applications International Corporation - TSC (Co 6)
Proposal No.: Task Order 8, CY04, Version 1
Proposal Title: Technical Support Service for Sterling Field Support Center - OPS22/OPS52 Contract Year 04
Period of Performance: All Periods (01 Jul 08 - 30 Jun 09)

CPFF CLIN 9

Subtotal

OTHER DIRECT COSTS



SAIC PROPRIETARY

ODCs-CPFF-CLIN 9

Contract No.: QA1330-05-CQ-1035 / Task Order No.: Task Order 8, Contract Year 4

Offeror: Science Applications International Corporation - TSC (Co 6)

Proposal No.: Task Order 8, CY04, Version 1

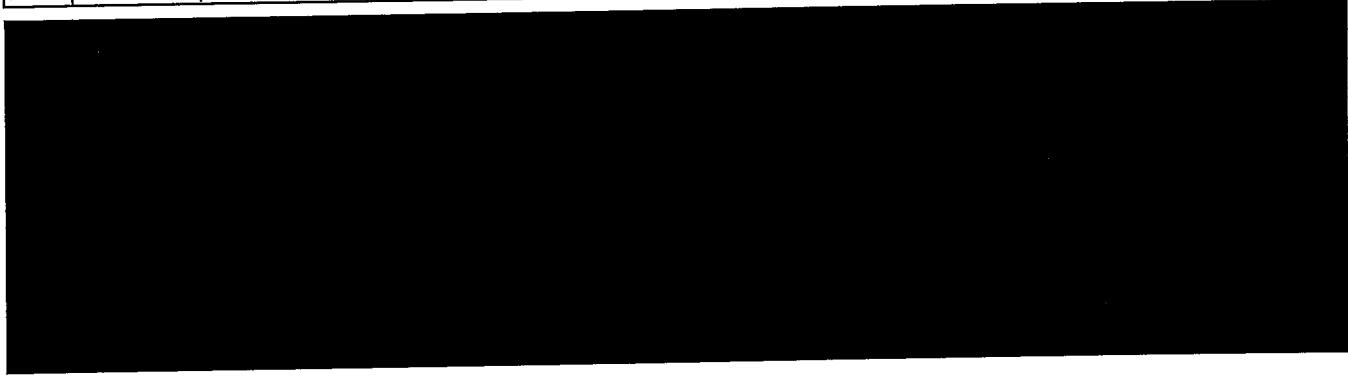
Proposal Title: Technical Support Service for Sterling Field Support Center - OPS22/OPS52 Contract Year 04

Period of Performance: 01 Jul 08 - 30 Jun 09

Other Direct Costs (ODCs)

CLIN 9

Ref No.:	Item Description	Qty	Unit Measure	Unit Price	Ext. Price
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Date Created: 6/13/08

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8 of 9

Contract No.: QAI330-05-CO-1035 / Task Order No.: Task Order 8, Contract Year 4
Offeror: Science Applications International Corporation - FSC (Co 6)
Proposal No.: Task Order 8, CY04, Version 1
Proposal Title: Technical Support Service for Sterling Field Support Center - OPSS22/OPSS2 Contract Year 04
Period of Performance: 01 Jul 08 - 30 Jun 09

Travel Detail CLIN 9 - ASOS PI

Ref No.	Origin	Destination	Purpose	Number of ^d					Airfare ³ Unit Rate	Loc ²	Per Diem Rates ⁴ Lodging M&IE	Rud Trip Miles	Airfare Total	Travel Ticketing ⁵	Per Diem Total		Rental ⁷ Car	POV ⁸ Miles	Parking ⁹	Other Exp ¹⁰	Subtotal Cost	Escal ¹¹ 0.00%	Subtotal Cost
				T	P	N	D	A							M&IE ⁶								